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### SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004 PANEL WAVE 7 TOPICAL MODULE MICRODATA FILE

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## ABSTRACT

*Survey of Income and Program Participation (SIPP) 2004 Panel Wave 7 Topical Module Microdata File, [machine-readable data file] / conducted by the U.S. Census Bureau. – Washington: The Bureau [producer and distributor], 2009.*

### Type of File

Microdata; unit of observation is an individual.

### Universe Description

The universe is the resident population of the United States, excluding persons living in institutions and military barracks.

### Subject-Matter Description

The file contains data primarily from the topical module portion of the questionnaire. However, for purposes of matching persons to the core file, which was released separately, the beginning of the file contains identifying information as well as some basic demographics and social characteristics that are also contained in the core file. The identifying information includes sample unit, household address id, and entry address id. Demographic and social characteristics include age, sex, race (White alone; Black alone; Asian alone; Residual), ethnic origin, marital status, household relationship, and education. Data in this topical module file include annual income and retirement account, informal caregiving, retirement expectations and pension plan coverage, and tax.

The sample in each wave consists of 4 rotation groups, each interviewed in a different month. For Wave 7, the interview months were from February 2006 to May 2006. For each group, the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for each interview or "wave." This file contains the results of the seventh interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

### Geographic Coverage

United States. No geography below the national level is shown on this file. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, **although the sample was not designed to produce State estimates.**

## Technical Description

**File Structure:** Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person. The unit observation is one record for each person in sample.

**File Size:** 92,802 logical records; 1,544 characters per record

**File Sort Sequence of Sample Units:** Sampling unit sequence number, by entry address ID, and by person number within sampling unit.

## Reference Materials

*Survey of Income and Program Participation (SIPP) 2004 Panel, Wave 7 Topical Module Microdata File Technical Documentation.* The documentation includes this abstract, the data dictionary, an index to the data dictionary, questionnaire facsimiles, and general information on SIPP.

*Survey of Income and Program Participation Users' Guide.* The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. It is available at <http://www.sipp.census.gov/sipp/pubs.html>

## Related Reports Online and in Print

Related reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement*, and reports in the P-70 series of the Current Population Reports. These reports are available online in PDF in the Publications Library at <http://www.census.gov/prod/www/titles.html> and in some cases in printed form from the Customer Services Center. Forthcoming reports will be cited in the *Census Product Update*, an online newsletter issued every two weeks. To subscribe or to view past issues, go to <http://www.census.gov/mp/www/cpu.html>

## Related Machine-Readable Data Files

SIPP files from all Waves of the 1984 through 1993 Panels, 1996 Panel, 2001 Panel, and 2004 Panel are available from the Customer Services Center. Files (1990 forward) may be downloaded from the SIPP FTP website at [http://www.bls.census.gov/sipp\\_ftp.html#sipp](http://www.bls.census.gov/sipp_ftp.html#sipp)

## File Availability

You can order the file on disc from the Customer Services Center at (301) 763-INFO (4636) or through our online sales catalog (click "Catalog" on the Census Bureau's home page). This file also may be downloaded from the SIPP FTP website at [http://www.bls.census.gov/sipp\\_ftp.html#sipp](http://www.bls.census.gov/sipp_ftp.html#sipp)

## FILE INFORMATION

### Matching Topical Module File with Core File

Since the core and topical module data are released as separate files, it may be necessary to match the two files. The two files contain the following information for linking purposes.

SSUID	Sample unit identifier
SPANEL	Panel year
SWAVE	Wave of data collection
SROTATION	Rotation of data collection
TFIPSST	FIPS State Code
EOUTCOME	Interview status code for this household
SHHADID	Household address ID differentiates hhlds in sample unit
SINTHHID	Household address ID of person in interview month
RFID	Family ID number for this month
RFID2	Family ID excluding related subfamily members
EPPIDX	Person index
EENTAID	Address ID of household where person entered sample
EPPPNUM	Person number
EPOPSTAT	Population status based on age in fourth reference month
EPPINTVW	Person's interview status
EPPMIS4	Person's fourth month interview status
ESEX	Sex of this person
ERACE	Race of this person
EORIGIN	Spanish, Hispanic or Latino
WPFINWGT	Person weight
ERRP	Household relationship
EMS	Marital status
EPNMOM	Person number of mother
EPNDAD	Person number of father
EPNGUARD	Person number of guardian
EPNSPOUS	Person number of spouse
RDESGPNT	Designated parent or guardian flag
TAGE	Age as of last birthday
EEDUCATE	Highest degree received or grade completed

### Geographic Coverage

United States. State and metropolitan status are shown. Codes are included for 50 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**. The file identifies the metropolitan status code for each household.

## Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time. The various components of the identification scheme are listed below:

SSUID	Sample Unit Identification Number
SINTHHID	Address ID
EENTAID	Entry Address ID
EPPPNUM	Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

## Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above \$150,000 are revealed. While the data dictionary indicates a topcode of 50,000 for monthly income, this topcode will rarely be used. In most cases the monthly income is shown as an individual dollar amount of \$12,500, with \$12,500 actually representing "\$12,500 or more." (The \$150,000 annual income topcode is \$12,500 multiplied by 12 months). Individual monthly amounts above \$12,500 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed \$12,500. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as \$50,000 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over \$150,000, though well below the \$1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above \$12,500, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

## INDEX TO 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES

### Key to Concept Labels

AIR - Annual Income and Retirement Account Topical Module Variables  
 ED - Education Variables  
 FA - Family Variables  
 HH - Household Variables  
 IC - Informal Caregiving Topical Module Variables  
 PE - Person, Demographic and Coverage Variables  
 PR - Retirement Expectations and Pension Plan Coverage Topical Module Variables  
 SU - Sample Unit Variables  
 TAX - Tax Topical Module Variables  
 WW - Weighting Variables

<u>Description</u>	<u>Variable</u>	<u>Position</u>
AIR: Amount IRA account in own name earned in 2005	TIRAEARN	276 - 280
AIR: Amount Keogh accounts in own name earned in 2005	TKEOGHER	311 - 315
AIR: Amount contributed to thrift/401k in 2005	TTHFTCNT	332 - 336
AIR: Amount of earnings from thrift/401K	TTHFTERN	344 - 348
AIR: Amount of tax-deduct contributions made to IRA acct	TTAXCONT	265 - 268
AIR: Amount of tax-deduct contributions to Keogh acct	TTXKEOGH	299 - 303
AIR: Amount withdrawn from IRAs in 2005	TAMTIRA	271 - 275
AIR: Amount withdrawn from Keogh accounts in 2005	TATKEOGH	306 - 310
AIR: Amount withdrawn from thrift/401k plan in 2005	TTHFTAMT	339 - 343
AIR: Assets in 401k plan-Money Market Funds	ITHFTYP1	349 - 350
AIR: Assets in 401k plan-Municipal or Corp Bonds	ITHFTYP3	353 - 354
AIR: Assets in 401k plan-Other assets	ITHFTYP5	357 - 358
AIR: Assets in 401k plan-Stocks or Mutual Funds	ITHFTYP4	355 - 356
AIR: Assets in 401k plan-US Govt Securities	ITHFTYP2	351 - 352
AIR: Assets in IRA accounts-CD or Savings Cert	IIRATYP1	281 - 282
AIR: Assets in IRA accounts-Money Market Funds	IIRATYP2	283 - 284
AIR: Assets in IRA accounts-Municipal or Corp Bonds	IIRATYP4	287 - 288
AIR: Assets in IRA accounts-Other assets	IIRATYP7	293 - 294
AIR: Assets in IRA accounts-Stocks or Mutual Funds	IIRATYP6	291 - 292
AIR: Assets in IRA accounts-US Govt Securities	IIRATYP3	285 - 286
AIR: Assets in IRA accounts-US Savings Bonds	IIRATYP5	289 - 290
AIR: Assets in Keogh-CD or Savings Certificates	IKEOHTP1	316 - 317
AIR: Assets in Keogh-Money Market Funds	IKEOHTP2	318 - 319
AIR: Assets in Keogh-Municipal or Corp Bonds	IKEOHTP4	322 - 323
AIR: Assets in Keogh-Other assets	IKEOHTP7	328 - 329
AIR: Assets in Keogh-Stocks or Mutual Funds	IKEOHTP6	326 - 327
AIR: Assets in Keogh-US Govt Securities	IKEOHTP3	320 - 321
AIR: Assets in Keogh-US Savings Bonds	IKEOHTP5	324 - 325
AIR: Business owned by members of HH	IHHOWN2	193 - 194
AIR: Business owned only by members of HH	IHHOWN1	123 - 124
AIR: First other HH member owner	IOWNRS11	115 - 118
AIR: Form of business/practice	IBSFORM1	109 - 110
AIR: Form of business/practice	IBSFORM2	179 - 180
AIR: Gross receipts of business in 2005	TGRSRCP1	129 - 134
AIR: Gross receipts of second business in 2005	TGRSRCP2	199 - 204
AIR: Location of business	IBSLOCT1	111 - 112
AIR: Location of business	IBSLOCT2	181 - 182
AIR: Net income from business in 2005-loss	TNETINC2	147 - 152

SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES

<u>Description</u>		<u>Variable</u>	<u>Position</u>
AIR:	Net income from business in 2005-profit	TNETINC1	141 - 146
AIR:	Net income from other business-loss	TOTHINC4	255 - 260
AIR:	Net income from other business-profit	TOTHINC3	249 - 254
AIR:	Net income of second business in 2005-loss	TNETINC4	217 - 222
AIR:	Net income of second business in 2005-profit	TNETINC3	211 - 216
AIR:	Net income, first other HH owner-loss	TNETIN13	161 - 166
AIR:	Net income, first other HH owner-loss	TNETIN33	231 - 236
AIR:	Net income, first other HH owner-profit	TNETIN12	155 - 160
AIR:	Net income, first other HH owner-profit	TNETIN32	225 - 230
AIR:	Net income, second other HH owner-loss	TNETIN23	173 - 178
AIR:	Net income, second other HH owner-loss	TNETIN43	243 - 248
AIR:	Net income, second other HH owner-profit	TNETIN22	167 - 172
AIR:	Net income, second other HH owner-profit	TNETIN42	237 - 242
AIR:	Other income in 2005	IOTHINC2	223 - 224
AIR:	Own and operate business in 2005	IOWNBS04	107 - 108
AIR:	Own and operate other business in 2005	IOTHRBUS	105 - 106
AIR:	Part owner lives in this HH	IPRTOWN1	113 - 114
AIR:	Percentage of business owned by HH member	RPCNTHH2	195 - 196
AIR:	Percentage of business owned by HH members	RPCNTHH1	125 - 126
AIR:	Percentage of business owned in own name	RPCTOWN1	127 - 128
AIR:	Percentage of business owned in own name	RPCTOWN2	197 - 198
AIR:	Second other HH member owner	IOWNRS12	119 - 122
AIR:	Total expenses of business in 2005	TTOTEXP1	135 - 140
AIR:	Total expenses of second business in 2005	TTOTEXP2	205 - 210
AIR:	Universe indicator	EAIRUNV	103 - 104
AIR:	Were withdrawals made from thrift/401k plan in 2005	ITHFTWDL	337 - 338
AIR:	Whether has a Keogh account	IKEOGHYN	295 - 296
AIR:	Whether employee involved in thrift/401k plan	ITHRFTYN	330 - 331
AIR:	Whether first owner received net income	IOTHINC1	153 - 154
AIR:	Whether other HH members were part owners	IPRTOWN2	183 - 184
AIR:	Whether retirement account is in name	IIRAYN	261 - 262
AIR:	Whether tax-deduct contributions made to IRA acct	IIRACONT	263 - 264
AIR:	Whether tax-deduct contributions made to Keogh acct	IKEOGHCN	297 - 298
AIR:	Whether withdrawals were made from IRA account	IIRAWDL	269 - 270
AIR:	Whether withdrawals were made from Keogh account	IKEOGHWD	304 - 305
AIR:	Which other HH members part-owners- Person Number	IOWNRS21	185 - 188
AIR:	Which other HH members part-owners- Person Number	IOWNRS22	189 - 192
ED:	Highest Degree received or grade completed	EEDUCATE	90 - 91
FA:	Family ID Number for this month	RFID	33 - 35
FA:	Family ID excluding related subfamily members	RFID2	36 - 38
	Filler	FILLER	1544 - 1544
HH:	FIPS State Code	TFIPSST	25 - 26
HH:	Interview Status code for this household	EOUTCOME	30 - 32
IC:	Allocation flag for EADLT01	AADLT01	1385 - 1385
IC:	Allocation flag for EADLT02	AADLT02	1426 - 1426
IC:	Allocation flag for EADLT03	AADLT03	1471 - 1471
IC:	Allocation flag for EADLT04	AADLT04	1513 - 1513
IC:	Allocation flag for ECAREHHM	ACAREHHM	1368 - 1368
IC:	Allocation flag for ECARENHM	ACARENHM	1456 - 1456
IC:	Allocation flag for ECOMPT03	ACOMPT03	1495 - 1495
IC:	Allocation flag for ECOMPT04	ACOMPT04	1537 - 1537
IC:	Allocation flag for EHCT01	AHCT01	1409 - 1409
IC:	Allocation flag for EHCT02	AHCT02	1450 - 1450
IC:	Allocation flag for EHCT03	AHCT03	1498 - 1498
IC:	Allocation flag for EHCT04	AHCT04	1540 - 1540
IC:	Allocation flag for EHHM1	AHHM1	1376 - 1376



<u>Description</u>	<u>Variable</u>	<u>Position</u>
IC: Allocation flag for EHHM2	AHHM2	1417 - 1417
IC: Allocation flag for EMEDT01	AMEDT01	1388 - 1388
IC: Allocation flag for EMEDT02	AMEDT02	1429 - 1429
IC: Allocation flag for EMEDT03	AMEDT03	1474 - 1474
IC: Allocation flag for EMEDT04	AMEDT04	1516 - 1516
IC: Allocation flag for EMNYT01	AMNYT01	1391 - 1391
IC: Allocation flag for EMNYT02	AMNYT02	1432 - 1432
IC: Allocation flag for EMNYT03	AMNYT03	1477 - 1477
IC: Allocation flag for EMNYT04	AMNYT04	1519 - 1519
IC: Allocation flag for EOPT01	AOPT01	1403 - 1403
IC: Allocation flag for EOPT02	AOPT02	1444 - 1444
IC: Allocation flag for EOPT03	AOPT03	1489 - 1489
IC: Allocation flag for EOPT04	AOPT04	1531 - 1531
IC: Allocation flag for EOTHLP01	AOTHLP01	1397 - 1397
IC: Allocation flag for EOTHLP02	AOTHLP02	1438 - 1438
IC: Allocation flag for EOTHLP03	AOTHLP03	1483 - 1483
IC: Allocation flag for EOTHLP04	AOTHLP04	1525 - 1525
IC: Allocation flag for EOUTT01	AOUTT01	1394 - 1394
IC: Allocation flag for EOUTT02	AOUTT02	1435 - 1435
IC: Allocation flag for EOUTT03	AOUTT03	1480 - 1480
IC: Allocation flag for EOUTT04	AOUTT04	1522 - 1522
IC: Allocation flag for EPVDCARE	APVDCARE	1365 - 1365
IC: Allocation flag for ERELTO1	ARELTO1	1379 - 1379
IC: Allocation flag for ERELTO2	ARELTO2	1420 - 1420
IC: Allocation flag for ERELTO3	ARELTO3	1462 - 1462
IC: Allocation flag for ERELTO4	ARELTO4	1504 - 1504
IC: Allocation flag for ERESOF3	ARESOF3	1468 - 1468
IC: Allocation flag for ERESOF4	ARESOF4	1510 - 1510
IC: Allocation flag for TCARENUM	ACARENUM	1371 - 1371
IC: Allocation flag for THRST01	AHRST01	1400 - 1400
IC: Allocation flag for THRST02	AHRST02	1406 - 1406
IC: Allocation flag for THRST03	AHRST03	1412 - 1412
IC: Allocation flag for THRST04	AHRST04	1441 - 1441
IC: Allocation flag for THRST05	AHRST05	1447 - 1447
IC: Allocation flag for THRST06	AHRST06	1453 - 1453
IC: Allocation flag for THRST07	AHRST07	1486 - 1486
IC: Allocation flag for THRST08	AHRST08	1492 - 1492
IC: Allocation flag for THRST09	AHRST09	1501 - 1501
IC: Allocation flag for THRST10	AHRST10	1528 - 1528
IC: Allocation flag for THRST11	AHRST11	1534 - 1534
IC: Allocation flag for THRST12	AHRST12	1543 - 1543
IC: Allocation flag for TNUMNHM	ANUMNHM	1459 - 1459
IC: Allocation flag for TYRST01	AYRST01	1382 - 1382
IC: Allocation flag for TYRST02	AYRST02	1423 - 1423
IC: Allocation flag for TYRST03	AYRST03	1465 - 1465
IC: Allocation flag for TYRST04	AYRST04	1507 - 1507
IC: Companionship provided to Non-HH member 1	ECOMPT03	1493 - 1494
IC: Companionship provided to Non-HH member 2	ECOMPT04	1535 - 1536
IC: Dress assistance provided to HH member 1	EADLT01	1383 - 1384
IC: Dress assistance provided to HH member 2	EADLT02	1424 - 1425
IC: Dress assistance provided to Non-HH member 1	EADLT03	1469 - 1470
IC: Dress assistance provided to Non-HH member 2	EADLT04	1511 - 1512
IC: Financial assistance provided to HH member 1	EMNYT01	1389 - 1390
IC: Financial assistance provided to HH member 2	EMNYT02	1430 - 1431
IC: Financial assistance provided to Non-HH member 1	EMNYT03	1475 - 1476
IC: Financial assistance provided to Non-HH member 2	EMNYT04	1517 - 1518

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
IC: For which person(s) assist provided to (1st HH mem)	EHHM1	1372 - 1375
IC: For which person(s) assist provided to (2nd HH mem)	EHHM2	1413 - 1416
IC: Hours per week care provided to HH member 1	THRST01	1398 - 1399
IC: Hours per week care provided to HH member 2	THRST04	1439 - 1440
IC: Hours per week care provided to Non-HH member 1	THRST07	1484 - 1485
IC: Hours per week care provided to Non-HH member 2	THRST10	1526 - 1527
IC: Hours unpaid care/assist from other to NH member 1	THRST08	1490 - 1491
IC: Hrs of professional care/assist to Non-HH member 1	THRST09	1499 - 1500
IC: Hrs of professional care/assist to Non-HH member 2	THRST12	1541 - 1542
IC: Hrs of professional care/assistance to HH member 1	THRST03	1410 - 1411
IC: Hrs of professional care/assistance to HH member 2	THRST06	1451 - 1452
IC: Hrs unpaid care/assistance by other(s) to HH mem 1	THRST02	1404 - 1405
IC: Hrs unpaid care/assistance by other(s) to HH mem 2	THRST05	1445 - 1446
IC: Medical assistance provided to HH member 1	EMEDT01	1386 - 1387
IC: Medical assistance provided to HH member 2	EMEDT02	1427 - 1428
IC: Medical assistance provided to Non-HH member 1	EMEDT03	1472 - 1473
IC: Medical assistance provided to Non-HH member 2	EMEDT04	1514 - 1515
IC: Number of years care provided to HH member 1	TYRST01	1380 - 1381
IC: Number of years care provided to HH member 2	TYRST02	1421 - 1422
IC: Number of years care provided to Non-HH member 1	TYRST03	1463 - 1464
IC: Number of years care provided to Non-HH member 2	TYRST04	1505 - 1506
IC: Other assistance provided to HH member 1	EOTHLP01	1395 - 1396
IC: Other assistance provided to HH member 2	EOTHLP02	1436 - 1437
IC: Other assistance provided to Non-HH member 1	EOTHLP03	1481 - 1482
IC: Other assistance provided to Non-HH member 2	EOTHLP04	1523 - 1524
IC: Provide care/assistance to persons outside home (NH)	ECARENHM	1454 - 1455
IC: Provide care/assistance to- number of HH person(s)	TCARENUM	1369 - 1370
IC: Provide care/assistance to- number of NH person(s)	TNUMNHM	1457 - 1458
IC: Provides care or assistance to HH or NH person(s)	EPVDCARE	1363 - 1364
IC: Provides care or assistance to household (HH) member	ECAREHHM	1366 - 1367
IC: Receipt of professional hlth care service- HH mem 1	EHCT01	1407 - 1408
IC: Receipt of professional hlth care service- HH mem 2	EHCT02	1448 - 1449
IC: Receipt of professional hlth care service- NH mem 1	EHCT03	1496 - 1497
IC: Receipt of professional hlth care service- NH mem 2	EHCT04	1538 - 1539
IC: Relationship of giver to HH receiver 1	ERELT01	1377 - 1378
IC: Relationship of giver to HH receiver 2	ERELT02	1418 - 1419
IC: Relationship of giver to Non-HH member receiver 1	ERELT03	1460 - 1461
IC: Relationship of giver to Non-HH member receiver 2	ERELT04	1502 - 1503
IC: Similar unpaid care provided by other to HH mem 1	EOPT01	1401 - 1402
IC: Similar unpaid care provided by other to HH mem 2	EOPT02	1442 - 1443
IC: Similar unpaid care provided by other to NH member 1	EOPT03	1487 - 1488
IC: Similar unpaid care provided by other to NH member 2	EOPT04	1529 - 1530
IC: Similar unpaid care provided by other to NH member 2	THRST11	1532 - 1533
IC: Transportation assistance provided to HH member 1	EOUTT01	1392 - 1393
IC: Transportation assistance provided to HH member 2	EOUTT02	1433 - 1434
IC: Transportation assistance provided to Non-HH mem 1	EOUTT03	1478 - 1479
IC: Transportation assistance provided to Non-HH mem 2	EOUTT04	1520 - 1521
IC: Type of residence of Non-HH member 1	ERESOF3	1466 - 1467
IC: Type of residence of Non-HH member 2	ERESOF4	1508 - 1509
IC: Universe indicator	EAICUNV	1361 - 1362
PE: Address ID of hhld where person entered sample	EENTAID	42 - 44
PE: Age as of last birthday	TAGE	69 - 70
PE: Designated parent or guardian flag	RDESGPNT	88 - 89
PE: Household relationship	ERRP	67 - 68
PE: Marital status	EMS	71 - 71
PE: Person index	EPPIDX	39 - 41

<u>Description</u>		<u>Variable</u>	<u>Position</u>
PE:	Person longitudinal key	LGTKEY	92 - 99
PE:	Person number	EPPPNUM	45 - 48
PE:	Person number of father	EPNDAD	80 - 83
PE:	Person number of guardian	EPNGUARD	84 - 87
PE:	Person number of mother	EPNMOM	76 - 79
PE:	Person number of spouse	EPNSPOUS	72 - 75
PE:	Person's 4th month interview status	EPPMIS4	52 - 52
PE:	Person's interview status	EPPINTVW	50 - 51
PE:	Population status based on age in 4th reference month	EPOPSTAT	49 - 49
PE:	Sex of this person	ESEX	53 - 53
PE:	Spanish, Hispanic or Latino	EORIGIN	55 - 56
PE:	The race(s) the respondent is	ERACE	54 - 54
PR:	Units of reporting	EMTHYEAR	825 - 826
PR:	Allocation flag for Class of worker	ACLWRKR	1273 - 1273
PR:	Allocation flag for E1LVLMPs	A1LVLMPs	886 - 886
PR:	Allocation flag for E1PENCTR	A1PENCTR	877 - 877
PR:	Allocation flag for E1PENTYP	A1PENTYP	871 - 871
PR:	Allocation flag for E1RECBEN	A1RECBEN	883 - 883
PR:	Allocation flag for E1SSOFST	A1SSOFST	892 - 892
PR:	Allocation flag for E1TAXDEF	A1TAXDEF	880 - 880
PR:	Allocation flag for E2LVLMPs	A2LVLMPs	922 - 922
PR:	Allocation flag for E2PENCTR	A2PENCTR	913 - 913
PR:	Allocation flag for E2PENTYP	A2PENTYP	874 - 874
PR:	Allocation flag for E2RECBEN	A2RECBEN	919 - 919
PR:	Allocation flag for E2SSOFST	A2SSOFST	928 - 929
PR:	Allocation flag for E2TAXDEF	A2TAXDEF	916 - 916
PR:	Allocation flag for E3PARTIC	A3PARTIC	953 - 953
PR:	Allocation flag for E3TAXDEF	A3TAXDEF	950 - 950
PR:	Allocation flag for EBSINDRP	ABSINDRP	1317 - 1317
PR:	Allocation flag for EBSOCCRP	ABSOCCRP	1322 - 1322
PR:	Allocation flag for EBUSHLTH	ABUSHLTH	1357 - 1357
PR:	Allocation flag for EBUSLEAV	ABUSLEAV	1343 - 1343
PR:	Allocation flag for EBUSNINC	ABUSNINC	1328 - 1328
PR:	Allocation flag for EBUSWKSy	ABUSWKSy	1335 - 1335
PR:	Allocation flag for ECONTDEP	ACONTDEP	1009 - 1009
PR:	Allocation flag for EEMPCONT	AEMPCONT	1006 - 1006
PR:	Allocation flag for EFUTPART	AFUTPART	988 - 988
PR:	Allocation flag for EHLTHPLN	AHLTHPLN	1314 - 1314
PR:	Allocation flag for EHOWINVS	AHOWINVS	1049 - 1049
PR:	Allocation flag for EINCPENS	AINCPENS	833 - 833
PR:	Allocation flag for EINVCHOS	AINVCHOS	1029 - 1029
PR:	Allocation flag for EINVSDEC	AINVSDEC	1032 - 1032
PR:	Allocation flag for EJBINDRP	AJBINDRP	1265 - 1265
PR:	Allocation flag for EJBOCCRP	AJBOCCRP	1270 - 1270
PR:	Allocation flag for EJOBRETI	AJOBRETI	1254 - 1254
PR:	Allocation flag for ELETLOAN	ALETLOAN	1067 - 1067
PR:	Allocation flag for ELMPROLL	ALMPROLL	1149 - 1149
PR:	Allocation flag for ELMPSP01-ELMPSP19	ALMPSP	1194 - 1194
PR:	Allocation flag for ELMPSRCE	ALMPSRCE	1251 - 1251
PR:	Allocation flag for ELMPWHER	ALMPWHER	1152 - 1152
PR:	Allocation flag for ELMPYEAR	ALMPYEAR	1125 - 1125
PR:	Allocation flag for ELUMPENT	ALUMPENT	1155 - 1155
PR:	Allocation flag for ELUMPHOW	ALUMPHOW	1134 - 1134
PR:	Allocation flag for ELUMPN97	ALUMPN97	1128 - 1128
PR:	Allocation flag for ELUMPNUM	ALUMPNUM	1120 - 1120
PR:	Allocation flag for ELUMPREC	ALUMPREC	1146 - 1146

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
PR: Allocation flag for ELUMPSRC	ALUMPSRC	1131 - 1131
PR: Allocation flag for EMATCHYN	AMATCHYN	985 - 985
PR: Allocation flag for EMOSTINV	AMOSTINV	1052 - 1052
PR: Allocation flag for EMULTLOC	AMULTLOC	1276 - 1276
PR: Allocation flag for EMULTPEN	AMULTPEN	868 - 868
PR: Allocation flag for ENOINA01-ENOINA14	ANOINA	862 - 862
PR: Allocation flag for ENOINB01 - ENOINB14	ANOINB	982 - 982
PR: Allocation flag for ENUMLEN and EMTHYEAR	ANUMYEAR	827 - 827
PR: Allocation flag for EOTHRPEN	AOTHRPEN	1079 - 1079
PR: Allocation flag for EPENBASE	APENBASE	1218 - 1218
PR: Allocation flag for EPENCOLA	APENCOLA	1227 - 1227
PR: Allocation flag for EPENDECR	APENDECR	1230 - 1230
PR: Allocation flag for EPENINCR	APENINCR	1224 - 1224
PR: Allocation flag for EPENLNG1-EPENLNG2 and EPENGNG3	APENLGTH	1201 - 1201
PR: Allocation flag for EPENLOAN	APENLOAN	1064 - 1064
PR: Allocation flag for EPENNUMB	APENNUMB	1204 - 1204
PR: Allocation flag for EPENNUMS	APENNUMS	1207 - 1207
PR: Allocation flag for EPENSNYN	APENSNYN	830 - 830
PR: Allocation flag for EPENSRCE	APENSRCE	1210 - 1210
PR: Allocation flag for EPENSURV	APENSURV	1221 - 1221
PR: Allocation flag for EPENWHEN	APENWHEN	1215 - 1215
PR: Allocation flag for EPREVEXP	APREVEXP	1085 - 1085
PR: Allocation flag for EPREVLMP	APREVLMP	1111 - 1111
PR: Allocation flag for EPREVPEN	APREVPEN	1082 - 1082
PR: Allocation flag for EPREVTYP	APREVTYP	1096 - 1096
PR: Allocation flag for EPREWITH	APREWITH	1108 - 1108
PR: Allocation flag for ESCREPEN	ASCREPEN	1260 - 1260
PR: Allocation flag for ESTDLVNG	ASTDLVNG	1360 - 1360
PR: Allocation flag for ESURVLMP	ASURVLMP	1117 - 1117
PR: Allocation flag for ETDEFFEN	ATDEFFEN	865 - 865
PR: Allocation flag for EUNIONYN	AUNIONYN	1285 - 1285
PR: Allocation flag for EWHNLEFT	AWHNLEFT	1093 - 1093
PR: Allocation flag for EWHYLEFT	AWHYLEFT	1114 - 1114
PR: Allocation flag for EWKSYEAR	AWKSYEAR	822 - 822
PR: Allocation flag for EWKSYRS	AWKSYRS	1292 - 1292
PR: Allocation flag for EWRK5YRS	AWRK5YRS	1257 - 1257
PR: Allocation flag for EYRLRFTJ	AYRLRFTJ	1300 - 1300
PR: Allocation flag for T1TOTAMT	A1TOTAMT	910 - 910
PR: Allocation flag for T1YRCONT	A1YRCONT	901 - 901
PR: Allocation flag for T1YRSINC	A1YRSINC	889 - 889
PR: Allocation flag for T2TOTAMT	A2TOTAMT	947 - 947
PR: Allocation flag for T2YRCONT	A2YRCONT	938 - 938
PR: Allocation flag for T2YRSINC	A2YRSINC	925 - 925
PR: Allocation flag for T3TOTAMT	A3TOTAMT	1061 - 1061
PR: Allocation flag for TBUSERN1-EBUSERN2	ABUSERN	1354 - 1354
PR: Allocation flag for TBUSHRSW	ABUSHRSW	1332 - 1332
PR: Allocation flag for TBUSLONG	ABUSLONG	1338 - 1338
PR: Allocation flag for TBUSTOTL	ABUSTOTL	819 - 819
PR: Allocation flag for TEMPLALL	AEMPLALL	1282 - 1282
PR: Allocation flag for TERNLEV1-EERNLEV2	AERNLEAV	1311 - 1311
PR: Allocation flag for THEREMPL	AHEREMPL	813 - 813
PR: Allocation flag for THRSWEEK	AHRSWEEK	1289 - 1289
PR: Allocation flag for TJBCONT1	AJBCONT	1026 - 1026
PR: Allocation flag for TLOANBAL	ALOANBAL	1076 - 1076
PR: Allocation flag for TLUMPTOT	ALUMPTOT	1143 - 1143
PR: Allocation flag for TMAKEMPL	AMAKEMPL	1325 - 1325

<u>Description</u>	<u>Variable</u>	<u>Position</u>
PR: Allocation flag for TNUMWORK	ANUMWORK	1279 - 1279
PR: Allocation flag for TPENAMT1	APENAMT1	1248 - 1248
PR: Allocation flag for TPENSAMT	APENSAMT	1239 - 1239
PR: Allocation flag for TPREVAMT	APREVAMT	1105 - 1105
PR: Allocation flag for TPREVYRS	APREVYRS	1088 - 1088
PR: Allocation flag for TSLFCON1	ASLFCON	1003 - 1003
PR: Allocation flag for TTOTEMPL	ATOTEMPL	816 - 816
PR: Allocation flag for TYRSWRKD	AYRSWRKD	1295 - 1295
PR: Amount of job/business contributions to plan	TJBCONT1	1010 - 1017
PR: Amount of pre-tax earnings at past job	TERNLEV1	1301 - 1308
PR: Amount of respondent's contributions	TSLFCON1	989 - 996
PR: Asks about linkage of contribution amounts	ECONTDEP	1007 - 1008
PR: Asks amount contributed to plan last year	T1YRCONT	893 - 900
PR: Asks amount contributed to second plan	T2YRCONT	930 - 937
PR: Asks how many pension plans respondent has	EMULTPEN	866 - 867
PR: Asks if Soc Sec participation affects benefits	E2SSOFST	926 - 927
PR: Asks if benefits affected by social security	E1SSOFST	890 - 891
PR: Asks if contributions are tax-deferred	E1TAXDEF	878 - 879
PR: Asks if contributions are tax-deferred	E2TAXDEF	914 - 915
PR: Asks if job/business contribute towards plan	EEMPCONT	1004 - 1005
PR: Asks if pension plan is like a 401(k)	ETDEFFEN	863 - 864
PR: Asks if respondent can get lump-sum	E1LVLMP	884 - 885
PR: Asks if respondent can get lump-sum	E2LVLMP	920 - 921
PR: Asks if respondent contributes to pension plan	E1PENCTR	875 - 876
PR: Asks if respondent contributes to second plan	E2PENCTR	911 - 912
PR: Asks if respondent keeps benefits	E2RECBEN	917 - 918
PR: Asks if respondent keeps retirement benefit	E1RECBEN	881 - 882
PR: Asks number of years in second plan	T2YRSINC	923 - 924
PR: Asks number of years in the plan	T1YRSINC	887 - 888
PR: Asks plan balance at end of reference period	T1TOTAMT	902 - 909
PR: Asks second plan balance	T2TOTAMT	939 - 946
PR: Asks second type of pension plan	E2PENTYP	872 - 873
PR: Asks which type of pension plan	E1PENTYP	869 - 870
PR: Availability of pension or retirement plans	EPENSNYN	828 - 829
PR: Availability of tax-deferred retirement plan	E3TAXDEF	948 - 949
PR: Balance in retirement/pension plan	TPREVAMT	1097 - 1104
PR: Business industry code	TBSINDRP	1315 - 1316
PR: Business occupational code	EBSOCCRP	1318 - 1321
PR: Calculation method of pension amount	EPENBASE	1216 - 1217
PR: Can respondent choose how money is invested	EINVCHOS	1027 - 1028
PR: Can respondent choose how money is invested	EINVSECD	1030 - 1031
PR: Class of worker recode	RCLWRKR	1271 - 1272
PR: Contributions to the plan by employer	EMATCHYN	983 - 984
PR: Cost-of-living adjustments	EPENCOLA	1225 - 1226
PR: Current balance due on loan	TLOANBAL	1068 - 1075
PR: Current health plan from former employer	EHLTHPLN	1312 - 1313
PR: Does respondent's plan permit loan withdrawals	ELETLOAN	1065 - 1066
PR: Duration of receipt of retirement income	EPENGNG3	1199 - 1200
PR: Duration of receipt of retirement income	EPENLNG1	1195 - 1196
PR: Duration of receipt of retirement income	EPENLNG2	1197 - 1198
PR: Frequency of contributions	EJBCONT2	1018 - 1019
PR: Frequency of contributions	ESLFCON2	997 - 998
PR: Frequency of earnings	EBUSERN2	1352 - 1353
PR: Frequency of earnings at past job	EERNLEV2	1309 - 1310
PR: Has pension amount ever increased	EPENINCR	1222 - 1223
PR: Hours per week at past job	THRSWEEK	1286 - 1288

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
PR: How job's benefits are determined	EPREVTYP	1094 - 1095
PR: Income received from more than one plan	EPENNUMB	1202 - 1203
PR: Increment in pension payment	EPENDECR	1228 - 1229
PR: Initial monthly pension payment amount	TPENAMT1	1240 - 1247
PR: Investment receiving largest share	EMOSTINV	1050 - 1051
PR: Investment type selected for plan	EHOWINV1	1033 - 1034
PR: Investment type selected for plan	EHOWINV2	1035 - 1036
PR: Investment type selected for plan	EHOWINV3	1037 - 1038
PR: Investment type selected for plan	EHOWINV4	1039 - 1040
PR: Investment type selected for plan	EHOWINV5	1041 - 1042
PR: Investment type selected for plan	EHOWINV6	1043 - 1044
PR: Investment type selected for plan	EHOWINV7	1045 - 1046
PR: Investment type selected for plan	EHOWINV8	1047 - 1048
PR: Job industry code	EJBINDRP	1261 - 1264
PR: Job occupational code	TJBOCCRP	1266 - 1269
PR: Lump-sum payment retained or rolled over	ELMPROLL	1147 - 1148
PR: Lump-sum payment retained or rolled over	ELUMPREC	1144 - 1145
PR: Lump-sum payments for 2002	ELUMP97	1126 - 1127
PR: Main business number	RMBS	807 - 808
PR: Main job number	RMJB	805 - 806
PR: Maximum number of employees	TMAKEMPL	1323 - 1324
PR: Number of employees	TNUMWORK	1277 - 1278
PR: Number of employees at all locations	TEMPLALL	1280 - 1281
PR: Number of employer's locations	EMULTLOC	1274 - 1275
PR: Number of hours per week	TBUSHRSW	1329 - 1331
PR: Number of lump-sum distributions received	ELUMPNUM	1118 - 1119
PR: Number of plans producing income	EPENNUMS	1205 - 1206
PR: Number of weeks per year	EBUSWKSY	1333 - 1334
PR: Number of weeks worked annually	EWKSYEAR	820 - 821
PR: Number of years	TBUSLONG	1336 - 1337
PR: Number of years/months respondent has worked	TNUMLEN	823 - 824
PR: Other types of contributions	EJBCONT4	1024 - 1025
PR: Participation in tax-deferred retirement plan	E3PARTIC	951 - 952
PR: Pension from own or former spouse's employment	EPENSRCE	1208 - 1209
PR: Pension plan(s) with previous job/business	EPREVPEN	1080 - 1081
PR: Pension plan(s) with second job/business	EOTHRPEN	1077 - 1078
PR: Percent of salary contributed	EJBCONT3	1020 - 1023
PR: Percent of salary contributed	ESLFCON3	999 - 1002
PR: Plan balance	T3TOTAMT	1053 - 1060
PR: Pre-tax earnings at past business	TBUSERN1	1344 - 1351
PR: Present health plan by former business	EBUSHLTH	1355 - 1356
PR: Previous plans with benefits not yet received	EPREVEXP	1083 - 1084
PR: Reason for leaving previous job or business	EWHYLEFT	1112 - 1113
PR: Reason respondent is not covered	ENOINB07	966 - 967
PR: Reason respondent not covered by pension	ENOINB01	954 - 955
PR: Reason respondent not covered by pension	ENOINB02	956 - 957
PR: Reason respondent not covered by pension plan	ENOINA01	834 - 835
PR: Reason respondent not covered by pension plan	ENOINA02	836 - 837
PR: Reason respondent not covered by pension plan	ENOINA03	838 - 839
PR: Reason respondent not covered by pension plan	ENOINA04	840 - 841
PR: Reason respondent not covered by pension plan	ENOINA05	842 - 843
PR: Reason respondent not covered by pension plan	ENOINA06	844 - 845
PR: Reason respondent not covered by pension plan	ENOINA07	846 - 847
PR: Reason respondent not covered by pension plan	ENOINA08	848 - 849
PR: Reason respondent not covered by pension plan	ENOINA09	850 - 851
PR: Reason respondent not covered by pension plan	ENOINA10	852 - 853

<u>Description</u>	<u>Variable</u>	<u>Position</u>
PR: Reason respondent not covered by pension plan	ENOINA11	854 - 855
PR: Reason respondent not covered by pension plan	ENOINA12	856 - 857
PR: Reason respondent not covered by pension plan	ENOINA13	858 - 859
PR: Reason respondent not covered by pension plan	ENOINA14	860 - 861
PR: Reason respondent not covered by pension plan	ENOINB03	958 - 959
PR: Reason respondent not covered by pension plan	ENOINB04	960 - 961
PR: Reason respondent not covered by pension plan	ENOINB05	962 - 963
PR: Reason respondent not covered by pension plan	ENOINB06	964 - 965
PR: Reason respondent not covered by pension plan	ENOINB08	968 - 969
PR: Reason respondent not covered by pension plan	ENOINB09	970 - 971
PR: Reason respondent not covered by pension plan	ENOINB10	972 - 973
PR: Reason respondent not covered by pension plan	ENOINB11	974 - 975
PR: Reason respondent not covered by pension plan	ENOINB12	976 - 977
PR: Reason respondent not covered by pension plan	ENOINB13	978 - 979
PR: Reason respondent not covered by pension plan	ENOINB14	980 - 981
PR: Reciprocity of lump-sum from a plan	EPREVLMP	1109 - 1110
PR: Reciprocity of lump-sum survivor benefits	ESURVLMP	1115 - 1116
PR: Recode for current monthly pension amount	TPENSAMT	1231 - 1238
PR: Reduced benefits for survivor's option	EPENSURV	1219 - 1220
PR: Reference job or business for topical module	RMNJBBS	809 - 810
PR: Respondent expectation of future participation	EFUTPART	986 - 987
PR: Respondent's participation in pension plans	EINCPENS	831 - 832
PR: Retired from a job or business	EJOBRETI	1252 - 1253
PR: Retirement benefits from job or business	ESCREPEN	1258 - 1259
PR: Rollover of all or part of lump-sum payment	ELUMPENT	1153 - 1154
PR: Source of lump-sum payment	ELUMPSRC	1129 - 1130
PR: Source of most recent lump-sum payment	ELMPSRCE	1249 - 1250
PR: Standard of living query	ESTDLVNG	1358 - 1359
PR: Total amount of lump-sum payment	TLUMPTOT	1135 - 1142
PR: Total years worked at past job	TYRSWRKD	1293 - 1294
PR: Type of Lump-sum payment withdrawal	ELUMPHOW	1132 - 1133
PR: Type of plan used for rollover	ELMPWHER	1150 - 1151
PR: Union/employee association contract	EUNIONYN	1283 - 1284
PR: Universe indicator	EARPUNV	803 - 804
PR: Use of lump-sum payment	ELMPSP01	1156 - 1157
PR: Use of lump-sum payment	ELMPSP02	1158 - 1159
PR: Use of lump-sum payment	ELMPSP03	1160 - 1161
PR: Use of lump-sum payment	ELMPSP04	1162 - 1163
PR: Use of lump-sum payment	ELMPSP05	1164 - 1165
PR: Use of lump-sum payment	ELMPSP06	1166 - 1167
PR: Use of lump-sum payment	ELMPSP07	1168 - 1169
PR: Use of lump-sum payment	ELMPSP08	1170 - 1171
PR: Use of lump-sum payment	ELMPSP09	1172 - 1173
PR: Use of lump-sum payment	ELMPSP10	1174 - 1175
PR: Use of lump-sum payment	ELMPSP11	1176 - 1177
PR: Use of lump-sum payment	ELMPSP12	1178 - 1179
PR: Use of lump-sum payment	ELMPSP13	1180 - 1181
PR: Use of lump-sum payment	ELMPSP14	1182 - 1183
PR: Use of lump-sum payment	ELMPSP15	1184 - 1185
PR: Use of lump-sum payment	ELMPSP16	1186 - 1187
PR: Use of lump-sum payment	ELMPSP17	1188 - 1189
PR: Use of lump-sum payment	ELMPSP18	1190 - 1191
PR: Use of lump-sum payment	ELMPSP19	1192 - 1193
PR: Verification of number of employees	THEREMPL	811 - 812
PR: Verification of number of employees	TTOTEMPL	814 - 815
PR: Verification of number of people	TBUSTOTL	817 - 818

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<u>Description</u>	<u>Variable</u>	<u>Position</u>
PR: Was respondent's business incorporated	EBUSNINC	1326 - 1327
PR: Weeks per year at past job	EWKSYRS	1290 - 1291
PR: Withdrawal allowed from pension plan	EPREWITH	1106 - 1107
PR: Withdrawal of money from plan as loan	EPENLOAN	1062 - 1063
PR: Worked for five years or more	EWK5YRS	1255 - 1256
PR: Year latest lump-sum or rollover was received	ELMPYEAR	1121 - 1124
PR: Year left past job	EYRLRFTJ	1296 - 1299
PR: Year respondent left own business	EBUSLEAV	1339 - 1342
PR: Year respondent left previous job/business	EWHNLEFT	1089 - 1092
PR: Year when receipts from pension began	EPENWHEN	1211 - 1214
PR: Years worked before receiving pension	TPREVYRS	1086 - 1087
SU: Hhld Address ID differentiates hhlds in sample unit	SHHADID	27 - 29
SU: Hhld Address ID of person in interview month	SINTHHID	100 - 102
SU: Rotation of data collection	SROTATON	24 - 24
SU: Sample Code - Indicates Panel Year	SPANEL	18 - 21
SU: Sample Unit Identifier	SSUID	6 - 17
SU: Sequence Number of Sample Unit - Primary Sort Key	SSUSEQ	1 - 5
SU: Wave of data collection	SWAVE	22 - 23
TAX: 21st child and dependent care expense credit	ICAREX21	505 - 508
TAX: 22nd child and dependent care expense credit	ICAREX22	509 - 512
TAX: 23rd child and dependent care expense credit	ICAREX23	513 - 516
TAX: 24th child and dependent care expense credit	ICAREX24	517 - 520
TAX: 25th child and dependent care expense credit	ICAREX25	521 - 524
TAX: 26th child and dependent care expense credit	ICAREX26	525 - 528
TAX: 27th child and dependent care expense credit	ICAREX27	529 - 532
TAX: 28th child and dependent care expense credit	ICAREX28	533 - 536
TAX: 29th child and dependent care expense credit	ICAREX29	537 - 540
TAX: 4th person where earned income cr was claimed	IEICEX04	569 - 572
TAX: Adjusted gross income in 2005	TADJINCM	549 - 550
TAX: Amount of capital gains or losses from sale/exchange 20	TSAPGAIN	547 - 548
TAX: Amount of child and dependent care expense credit in 20	TCCAMT	423 - 424
TAX: Amount of earned income credit claimed in 2005	TERNDAMT	555 - 556
TAX: Amount of itemized deductions for 2005	TAMTDEDT	419 - 420
TAX: Child and dependent care expense credit in 2005	ICCEXPEN	421 - 422
TAX: Credit claimed for elderly or disabled in 2005	IDSABCRD	545 - 546
TAX: Eighteenth child and dependent care expense credit	ICAREX18	493 - 496
TAX: Eighteenth person where earned income cr was claimed	IEICEX18	625 - 628
TAX: Eighteenth person who made joint payments	IPROP18	749 - 752
TAX: Eighth child and dependent care expense credit	ICAREX08	453 - 456
TAX: Eighth person where earned income cr was claimed	IEICEX08	585 - 588
TAX: Eighth person who made joint payments	IPROP08	709 - 712
TAX: Eighth person's relationship	IOUTRL08	407 - 408
TAX: Eleventh child and dependent care expense credit	ICAREX11	465 - 468
TAX: Eleventh person where earned income cr was claimed	IEICEX11	597 - 600
TAX: Eleventh person who made joint payments	IPROP11	721 - 724
TAX: Fifteenth child and dependent care expense credit	ICAREX15	481 - 484
TAX: Fifteenth person where earned income cr was claimed	IEICEX15	613 - 616
TAX: Fifteenth person who made joint payments	IPROP15	737 - 740
TAX: Fifth child and dependent care expense credit	ICAREX05	441 - 444
TAX: Fifth person claimed as an exemption	IEXEMP05	385 - 388
TAX: Fifth person where earned income cr was claimed	IEICEX05	573 - 576
TAX: Fifth person who made joint payments	IPROP05	697 - 700
TAX: Fifth person's relationship	IOUTRL05	401 - 402
TAX: Filing status on 2005 Federal tax return	TFILSTAT	365 - 366
TAX: First child and dependent care expense credit	ICAREX01	425 - 428
TAX: First person claimed as an exemption	IEXEMP01	369 - 372



<u>Description</u>	<u>Variable</u>	<u>Position</u>
TAX: First person where earned income cr was claimed	IEICEX01	557 - 560
TAX: First person who made joint payments	IPROP01	681 - 684
TAX: First person's relationship	IOU01	393 - 394
TAX: Form 1040 filed	IFILFORM	413 - 414
TAX: Fourteenth child and dependent care expense credit	ICAREX14	477 - 480
TAX: Fourteenth person where earned income cr was claimed	IEICEX14	609 - 612
TAX: Fourteenth person who made joint payments	IPROP14	733 - 736
TAX: Fourth child and dependent care expense credit	ICAREX04	437 - 440
TAX: Fourth person claimed as an exemption	IEXEMP04	381 - 384
TAX: Fourth person who made joint payments	IPROP04	693 - 696
TAX: Fourth person's relationship	IOU04	399 - 400
TAX: Net tax liability in 2005	TNETTAX	551 - 552
TAX: Nineteenth child and dependent care expense credit	ICAREX19	497 - 500
TAX: Nineteenth person where earned income cr was claimed	IEICEX19	629 - 632
TAX: Nineteenth person who made joint payments	IPROP19	753 - 756
TAX: Ninth child and dependent care expense credit	ICAREX09	457 - 460
TAX: Ninth person where earned income cr was claimed	IEICEX09	589 - 592
TAX: Ninth person who made joint payments	IPROP09	713 - 716
TAX: Ninth person's relationship	IOU09	409 - 410
TAX: Number of exemptions claimed on return	TTOTEXMP	367 - 368
TAX: Number of persons claimed as an exemption	IEXMPOUT	389 - 390
TAX: Number of persons claimed as an exemption	IEXNMOUT	391 - 392
TAX: Property tax bill for your residence in 2005	TTAXBILL	801 - 802
TAX: Property tax paid jointly with someone living here	IPROPJNT	679 - 680
TAX: Property taxes paid on residence in 2005	IPROPTAX	677 - 678
TAX: Schedule A filed with 2005 tax return	ISCHEDA	415 - 416
TAX: Schedule D filed with 2005 tax return	ISCHEDD	417 - 418
TAX: Second child and dependent care expense credit	ICAREX02	429 - 432
TAX: Second person claimed as an exemption	IEXEMP02	373 - 376
TAX: Second person where earned income cr was claimed	IEICEX02	561 - 564
TAX: Second person who made joint payments	IPROP02	685 - 688
TAX: Second person's relationship	IOU02	395 - 396
TAX: Seventeenth person where earned income cr was claimed	IEICEX17	621 - 624
TAX: Seventeenth person who made joint payments	IPROP17	745 - 748
TAX: Seventeenth child and dependent care expense credit	ICAREX17	489 - 492
TAX: Seventh child and dependent care expense credit	ICAREX07	449 - 452
TAX: Seventh person where earned income cr was claimed	IEICEX07	581 - 584
TAX: Seventh person who made joint payments	IPROP07	705 - 708
TAX: Seventh person's relationship	IOU07	405 - 406
TAX: Sixteenth child and dependent care expense credit	ICAREX16	485 - 488
TAX: Sixteenth person where earned income cr was claimed	IEICEX16	617 - 620
TAX: Sixteenth person who made joint payments	IPROP16	741 - 744
TAX: Sixth child and dependent care expense credit	ICAREX06	445 - 448
TAX: Sixth person where earned income cr was claimed	IEICEX06	577 - 580
TAX: Sixth person who made joint payments	IPROP06	701 - 704
TAX: Sixth person's relationship	IOU06	403 - 404
TAX: Tenth child and dependent care expense credit	ICAREX10	461 - 464
TAX: Tenth person where earned income cr was claimed	IEICEX10	593 - 596
TAX: Tenth person who made joint payments	IPROP10	717 - 720
TAX: Tenth person's relationship	IOU10	411 - 412
TAX: Third child and dependent care expense credit	ICAREX03	433 - 436
TAX: Third person claimed as an exemption	IEXEMP03	377 - 380
TAX: Third person where earned income cr was claimed	IEICEX03	565 - 568
TAX: Third person who made joint payments	IPROP03	689 - 692
TAX: Third person's relationship	IOU03	397 - 398
TAX: Thirteenth child and dependent care expense credit	ICAREX13	473 - 476

SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES

<u>Description</u>	<u>Variable</u>	<u>Position</u>
TAX: Thirteenth person where earned income cr was claimed	IEICEX13	605 - 608
TAX: Thirteenth person who made joint payments	IPROPN13	729 - 732
TAX: Thirtieth child and dependent care expense credit	ICAREX30	541 - 544
TAX: Thirtieth person where earned inc cr was claimed	IEICEX30	673 - 676
TAX: Thirtieth person who made joint payments	IPROPN30	797 - 800
TAX: Twelfth child and dependent care expense credit	ICAREX12	469 - 472
TAX: Twelfth person where earned income cr was claimed	IEICEX12	601 - 604
TAX: Twelfth person who made joint payments	IPROPN12	725 - 728
TAX: Twentieth child and dependent care expense credit	ICAREX20	501 - 504
TAX: Twentieth person where earned income cr was claimed	IEICEX20	633 - 636
TAX: Twentieth person who made joint payments	IPROPN20	757 - 760
TAX: Twenty-eighth person where earned inc cr was claimed	IEICEX28	665 - 668
TAX: Twenty-eighth person who made joint payments	IPROPN28	789 - 792
TAX: Twenty-fifth person where earned inc cr was claimed	IEICEX25	653 - 656
TAX: Twenty-fifth person who made joint payments	IPROPN25	777 - 780
TAX: Twenty-first person where earned inc cr was claimed	IEICEX21	637 - 640
TAX: Twenty-first person who made joint payments	IPROPN21	761 - 764
TAX: Twenty-fourth person where earned inc cr was claimed	IEICEX24	649 - 652
TAX: Twenty-fourth person who made joint payments	IPROPN24	773 - 776
TAX: Twenty-ninth person where earned inc cr was claimed	IEICEX29	669 - 672
TAX: Twenty-ninth person who made joint payments	IPROPN29	793 - 796
TAX: Twenty-second person where earned inc cr was claimed	IEICEX22	641 - 644
TAX: Twenty-second person who made joint payments	IPROPN22	765 - 768
TAX: Twenty-seventh person where earned inc cr was claimed	IEICEX27	661 - 664
TAX: Twenty-seventh person who made joint payments	IPROPN27	785 - 788
TAX: Twenty-sixth person where earned inc cr was claimed	IEICEX26	657 - 660
TAX: Twenty-sixth person who made joint payments	IPROPN26	781 - 784
TAX: Twenty-third person where earned inc cr was claimed	IEICEX23	645 - 648
TAX: Twenty-third person who made joint payments	IPROPN23	769 - 772
TAX: Universe indicator	EATXUNV	359 - 360
TAX: Whether filed Federal income tax for 2005	ITAXFLYN	361 - 362
TAX: Whether has a copy of tax form or worksheet	ITAXCOPY	363 - 364
TAX: Whether earned income credit was claimed	IERNDCRD	553 - 554
WW: Person weight	WPFINWGT	57 - 66

## ALPHABETICAL VARIABLE LISTING TO 2004 WAVE 7 TOPICAL MODULE FILE

### Key to Concept Labels

AIR - Annual Income and Retirement Account Topical Module Variables  
 ED - Education Variables  
 FA - Family Variables  
 HH - Household Variables  
 IC - Informal Caregiving Topical Module Variables  
 PE - Person, Demographic and Coverage Variables  
 PR - Retirement Expectations and Pension Plan Coverage Topical Module Variables  
 SU - Sample Unit Variables  
 TAX - Tax Topical Module Variables  
 WW - Weighting Variables

<u>Variables</u>		<u>Description</u>	<u>Position</u>
A1LVLMP	PR:	Allocation flag for E1LVLMP	886 - 886
A1PENCTR	PR:	Allocation flag for E1PENCTR	877 - 877
A1PENTYP	PR:	Allocation flag for E1PENTYP	871 - 871
A1RECBEN	PR:	Allocation flag for E1RECBEN	883 - 883
A1SSOFST	PR:	Allocation flag for E1SSOFST	892 - 892
A1TAXDEF	PR:	Allocation flag for E1TAXDEF	880 - 880
A1TOTAMT	PR:	Allocation flag for T1TOTAMT	910 - 910
A1YRCONT	PR:	Allocation flag for T1YRCONT	901 - 901
A1YRSINC	PR:	Allocation flag for T1YRSINC	889 - 889
A2LVLMP	PR:	Allocation flag for E2LVLMP	922 - 922
A2PENCTR	PR:	Allocation flag for E2PENCTR	913 - 913
A2PENTYP	PR:	Allocation flag for E2PENTYP	874 - 874
A2RECBEN	PR:	Allocation flag for E2RECBEN	919 - 919
A2SSOFST	PR:	Allocation flag for E2SSOFST	928 - 929
A2TAXDEF	PR:	Allocation flag for E2TAXDEF	916 - 916
A2TOTAMT	PR:	Allocation flag for T2TOTAMT	947 - 947
A2YRCONT	PR:	Allocation flag for T2YRCONT	938 - 938
A2YRSINC	PR:	Allocation flag for T2YRSINC	925 - 925
A3PARTIC	PR:	Allocation flag for E3PARTIC	953 - 953
A3TAXDEF	PR:	Allocation flag for E3TAXDEF	950 - 950
A3TOTAMT	PR:	Allocation flag for T3TOTAMT	1061 - 1061
AADLT01	IC:	Allocation flag for EADLT01	1385 - 1385
AADLT02	IC:	Allocation flag for EADLT02	1426 - 1426
AADLT03	IC:	Allocation flag for EADLT03	1471 - 1471
AADLT04	IC:	Allocation flag for EADLT04	1513 - 1513
ABSINDRP	PR:	Allocation flag for EBSINDRP	1317 - 1317
ABSOCCRP	PR:	Allocation flag for EBSOCCRP	1322 - 1322
ABUSERN	PR:	Allocation flag for TBUSERN1-EBUSERN2	1354 - 1354
ABUSHLTH	PR:	Allocation flag for EBUSHLTH	1357 - 1357
ABUSHRSW	PR:	Allocation flag for TBUSHRSW	1332 - 1332
ABUSLEAV	PR:	Allocation flag for EBUSLEAV	1343 - 1343
ABUSLONG	PR:	Allocation flag for TBUSLONG	1338 - 1338
ABUSNINC	PR:	Allocation flag for EBUSNINC	1328 - 1328
ABUSTOTL	PR:	Allocation flag for TBUSTOTL	819 - 819
ABUSWKS	PR:	Allocation flag for EBUSWKS	1335 - 1335
ACAREHHM	IC:	Allocation flag for ECAREHHM	1368 - 1368

**SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES**

<u>Variables</u>		<u>Description</u>	<u>Position</u>
ACARENHM	IC:	Allocation flag for ECARENHM	1456 - 1456
ACARENUM	IC:	Allocation flag for TCARENUM	1371 - 1371
ACLWRKR	PR:	Allocation flag for Class of worker	1273 - 1273
ACOMPT03	IC:	Allocation flag for ECOMPT03	1495 - 1495
ACOMPT04	IC:	Allocation flag for ECOMPT04	1537 - 1537
ACONTDEP	PR:	Allocation flag for ECONTDEP	1009 - 1009
AEMPCONT	PR:	Allocation flag for EEMPCONT	1006 - 1006
AEMPLALL	PR:	Allocation flag for TEMPLALL	1282 - 1282
AERNLEAV	PR:	Allocation flag for TERNLEV1-EERNLEV2	1311 - 1311
AFUTPART	PR:	Allocation flag for EFUTPART	988 - 988
AHCT01	IC:	Allocation flag for EHCT01	1409 - 1409
AHCT02	IC:	Allocation flag for EHCT02	1450 - 1450
AHCT03	IC:	Allocation flag for EHCT03	1498 - 1498
AHCT04	IC:	Allocation flag for EHCT04	1540 - 1540
AHEREMPL	PR:	Allocation flag for THEREMPL	813 - 813
AHHM1	IC:	Allocation flag for EHHM1	1376 - 1376
AHHM2	IC:	Allocation flag for EHHM2	1417 - 1417
AHLTHPLN	PR:	Allocation flag for EHLTHPLN	1314 - 1314
AHOWINVS	PR:	Allocation flag for EHOWINVS	1049 - 1049
AHRST01	IC:	Allocation flag for THRST01	1400 - 1400
AHRST02	IC:	Allocation flag for THRST02	1406 - 1406
AHRST03	IC:	Allocation flag for THRST03	1412 - 1412
AHRST04	IC:	Allocation flag for THRST04	1441 - 1441
AHRST05	IC:	Allocation flag for THRST05	1447 - 1447
AHRST06	IC:	Allocation flag for THRST06	1453 - 1453
AHRST07	IC:	Allocation flag for THRST07	1486 - 1486
AHRST08	IC:	Allocation flag for THRST08	1492 - 1492
AHRST09	IC:	Allocation flag for THRST09	1501 - 1501
AHRST10	IC:	Allocation flag for THRST10	1528 - 1528
AHRST11	IC:	Allocation flag for THRST11	1534 - 1534
AHRST12	IC:	Allocation flag for THRST12	1543 - 1543
AHRSWEEK	PR:	Allocation flag for THRSWEEK	1289 - 1289
AINCPENS	PR:	Allocation flag for EINCPENS	833 - 833
AINVCHOS	PR:	Allocation flag for EINVCHOS	1029 - 1029
AINVSDEC	PR:	Allocation flag for EINVSDEC	1032 - 1032
AJBCONT	PR:	Allocation flag for TJBCONT1	1026 - 1026
AJBINDRP	PR:	Allocation flag for EJBINDRP	1265 - 1265
AJBCCRCP	PR:	Allocation flag for EJBCCRCP	1270 - 1270
AJOBRETI	PR:	Allocation flag for EJOBRETI	1254 - 1254
ALETLOAN	PR:	Allocation flag for ELETLOAN	1067 - 1067
ALMPROLL	PR:	Allocation flag for ELMPROLL	1149 - 1149
ALMPSP	PR:	Allocation flag for ELMPSP01-ELMPSP19	1194 - 1194
ALMPSRCE	PR:	Allocation flag for ELMPSRCE	1251 - 1251
ALMPWHER	PR:	Allocation flag for ELMPWHER	1152 - 1152
ALMPYEAR	PR:	Allocation flag for ELMPYEAR	1125 - 1125
ALOANBAL	PR:	Allocation flag for TLOANBAL	1076 - 1076
ALUMPENT	PR:	Allocation flag for ELUMPENT	1155 - 1155
ALUMPHOW	PR:	Allocation flag for ELUMPHOW	1134 - 1134
ALUMPN97	PR:	Allocation flag for ELUMPN97	1128 - 1128
ALUMPNUM	PR:	Allocation flag for ELUMPNUM	1120 - 1120
ALUMPREC	PR:	Allocation flag for ELUMPREC	1146 - 1146
ALUMPSRC	PR:	Allocation flag for ELUMPSRC	1131 - 1131
ALUMPTOT	PR:	Allocation flag for TLUMPTOT	1143 - 1143
AMAKEMPL	PR:	Allocation flag for TMAKEMPL	1325 - 1325

# VARIABLE LISTING

<u>Variables</u>		<u>Description</u>	<u>Position</u>
AMATCHYN	PR:	Allocation flag for EMATCHYN	985 - 985
AMEDT01	IC:	Allocation flag for EMEDT01	1388 - 1388
AMEDT02	IC:	Allocation flag for EMEDT02	1429 - 1429
AMEDT03	IC:	Allocation flag for EMEDT03	1474 - 1474
AMEDT04	IC:	Allocation flag for EMEDT04	1516 - 1516
AMNYT01	IC:	Allocation flag for EMNYT01	1391 - 1391
AMNYT02	IC:	Allocation flag for EMNYT02	1432 - 1432
AMNYT03	IC:	Allocation flag for EMNYT03	1477 - 1477
AMNYT04	IC:	Allocation flag for EMNYT04	1519 - 1519
AMOSTINV	PR:	Allocation flag for EMOSTINV	1052 - 1052
AMULTLOC	PR:	Allocation flag for EMULTLOC	1276 - 1276
AMULTPEN	PR:	Allocation flag for EMULTPEN	868 - 868
ANOINA	PR:	Allocation flag for ENOINA01-ENOINA14	862 - 862
ANOINB	PR:	Allocation flag for ENOINB01 - ENOINB14	982 - 982
ANUMNHM	IC:	Allocation flag for TNUMNHM	1459 - 1459
ANUMWORK	PR:	Allocation flag for TNUMWORK	1279 - 1279
ANUMYEAR	PR:	Allocation flag for ENUMLEN and EMTHYEAR	827 - 827
AOPT01	IC:	Allocation flag for EOPT01	1403 - 1403
AOPT02	IC:	Allocation flag for EOPT02	1444 - 1444
AOPT03	IC:	Allocation flag for EOPT03	1489 - 1489
AOPT04	IC:	Allocation flag for EOPT04	1531 - 1531
AOTHLP01	IC:	Allocation flag for EOTHLP01	1397 - 1397
AOTHLP02	IC:	Allocation flag for EOTHLP02	1438 - 1438
AOTHLP03	IC:	Allocation flag for EOTHLP03	1483 - 1483
AOTHLP04	IC:	Allocation flag for EOTHLP04	1525 - 1525
AOTHRPEN	PR:	Allocation flag for EOTHRPEN	1079 - 1079
AOUTT01	IC:	Allocation flag for EOUTT01	1394 - 1394
AOUTT02	IC:	Allocation flag for EOUTT02	1435 - 1435
AOUTT03	IC:	Allocation flag for EOUTT03	1480 - 1480
AOUTT04	IC:	Allocation flag for EOUTT04	1522 - 1522
APENAMT1	PR:	Allocation flag for TPENAMT1	1248 - 1248
APENBASE	PR:	Allocation flag for EPENBASE	1218 - 1218
APENCOLA	PR:	Allocation flag for EPENCOLA	1227 - 1227
APENDECR	PR:	Allocation flag for EPENDECR	1230 - 1230
APENINCR	PR:	Allocation flag for EPENINCR	1224 - 1224
APENLGTH	PR:	Allocation flag for EPENLNG1-EPENLNG2 and EPENGNG3	1201 - 1201
APENLOAN	PR:	Allocation flag for EPENLOAN	1064 - 1064
APENNUMB	PR:	Allocation flag for EPENNUMB	1204 - 1204
APENNUMS	PR:	Allocation flag for EPENNUMS	1207 - 1207
APENSAMT	PR:	Allocation flag for TPENSAMT	1239 - 1239
APENSNYN	PR:	Allocation flag for EPENSNYN	830 - 830
APENSRCE	PR:	Allocation flag for EPENSRCE	1210 - 1210
APENSURV	PR:	Allocation flag for EPENSURV	1221 - 1221
APENWHEN	PR:	Allocation flag for EPENWHEN	1215 - 1215
APREVAMT	PR:	Allocation flag for TPREVAMT	1105 - 1105
APREVEXP	PR:	Allocation flag for EPREVEXP	1085 - 1085
APREVLMP	PR:	Allocation flag for EPREVLMP	1111 - 1111
APREVPEN	PR:	Allocation flag for EPREVPEN	1082 - 1082
APREVTYP	PR:	Allocation flag for EPREVTYP	1096 - 1096
APREVYRS	PR:	Allocation flag for TPREVYRS	1088 - 1088
APREWITH	PR:	Allocation flag for EPREWITH	1108 - 1108
APVDCARE	IC:	Allocation flag for EPVDCARE	1365 - 1365
ARELT01	IC:	Allocation flag for ERELT01	1379 - 1379
ARELT02	IC:	Allocation flag for ERELT02	1420 - 1420

**SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES**

<u>Variables</u>		<u>Description</u>	<u>Position</u>
ARELT03	IC:	Allocation flag for ERELT03	1462 - 1462
ARELT04	IC:	Allocation flag for ERELT04	1504 - 1504
ARESOF3	IC:	Allocation flag for ERESOF3	1468 - 1468
ARESOF4	IC:	Allocation flag for ERESOF4	1510 - 1510
ASCREPEN	PR:	Allocation flag for ESCREPEN	1260 - 1260
ASLFCON	PR:	Allocation flag for TSLFCON1	1003 - 1003
ASTDLVNG	PR:	Allocation flag for ESTDLVNG	1360 - 1360
ASURVLMP	PR:	Allocation flag for ESURVLMP	1117 - 1117
ATDEFFEN	PR:	Allocation flag for ETDEFFEN	865 - 865
ATOTEMPL	PR:	Allocation flag for TTOTEMPL	816 - 816
AUNIONYN	PR:	Allocation flag for EUNIONYN	1285 - 1285
AWHNLEFT	PR:	Allocation flag for EWHNLEFT	1093 - 1093
AWHYLEFT	PR:	Allocation flag for EWHYLEFT	1114 - 1114
AWKSYEAR	PR:	Allocation flag for EWKSYEAR	822 - 822
AWKSYRS	PR:	Allocation flag for EWKSYRS	1292 - 1292
AWRK5YRS	PR:	Allocation flag for EWRK5YRS	1257 - 1257
AYRLRFTJ	PR:	Allocation flag for EYRLRFTJ	1300 - 1300
AYRST01	IC:	Allocation flag for TYRST01	1382 - 1382
AYRST02	IC:	Allocation flag for TYRST02	1423 - 1423
AYRST03	IC:	Allocation flag for TYRST03	1465 - 1465
AYRST04	IC:	Allocation flag for TYRST04	1507 - 1507
AYRSWRKD	PR:	Allocation flag for TYRSWRKD	1295 - 1295
E1LVLMP	PR:	Asks if respondent can get lump-sum	884 - 885
E1PENCTR	PR:	Asks if respondent contributes to pension plan	875 - 876
E1PENTYP	PR:	Asks which type of pension plan	869 - 870
E1RECBEN	PR:	Asks if respondent keeps retirement benefit	881 - 882
E1SSOFST	PR:	Asks if benefits affected by social security	890 - 891
E1TAXDEF	PR:	Asks if contributions are tax-deferred	878 - 879
E2LVLMP	PR:	Asks if respondent can get lump-sum	920 - 921
E2PENCTR	PR:	Asks if respondent contributes to second plan	911 - 912
E2PENTYP	PR:	Asks second type of pension plan	872 - 873
E2RECBEN	PR:	Asks if respondent keeps benefits	917 - 918
E2SSOFST	PR:	Asks if Soc. Sec. participation affects benefits	926 - 927
E2TAXDEF	PR:	Asks if contributions are tax-deferred	914 - 915
E3PARTIC	PR:	Participation in tax-deferred retirement plan	951 - 952
E3TAXDEF	PR:	Availability of tax-deferred retirement plan	948 - 949
EADLT01	IC:	Dress assistance provided to HH member 1	1383 - 1384
EADLT02	IC:	Dress assistance provided to HH member 2	1424 - 1425
EADLT03	IC:	Dress assistance provided to Non-HH member 1	1469 - 1470
EADLT04	IC:	Dress assistance provided to Non-HH member 2	1511 - 1512
EAICUNV	IC:	Universe indicator.	1361 - 1362
EAIRUNV	AIR:	Universe indicator.	103 - 104
EARPUNV	PR:	Universe indicator.	803 - 804
EATXUNV	TAX:	Universe indicator.	359 - 360
EBSOCCRP	PR:	Business occupational code	1318 - 1321
EBUSERN2	PR:	Frequency of earnings	1352 - 1353
EBUSHLTH	PR:	Present health plan by former business	1355 - 1356
EBUSLEAV	PR:	Year respondent left own business	1339 - 1342
EBUSNINC	PR:	Was respondent's business incorporated	1326 - 1327
EBUSWKS	PR:	Number of weeks per year	1333 - 1334
ECAREHHM	IC:	Provides care or assistance to household (HH) member	1366 - 1367
ECARENHM	IC:	Provide care/assistance to persons outside home (NH)	1454 - 1455
ECOMPT03	IC:	Companionship provided to Non-HH member 1	1493 - 1494
ECOMPT04	IC:	Companionship provided to Non-HH member 2	1535 - 1536

# VARIABLE LISTING

<u>Variables</u>		<u>Description</u>	<u>Position</u>
ECONTDEP	PR:	Asks about linkage of contribution amounts	1007 - 1008
EEDUCATE	ED:	Highest Degree received or grade completed	90 - 91
EEMPCONT	PR:	Asks if job/business contribute towards plan	1004 - 1005
EENTAID	PE:	Address ID of hhld where person entered sample	42 - 44
EERNLEV2	PR:	Frequency of earnings at past job	1309 - 1310
EFUTPART	PR:	Respondent expectation of future participation	986 - 987
EHCT01	IC:	Receipt of professional hlth care service- HH mem 1	1407 - 1408
EHCT02	IC:	Receipt of professional hlth care service- HH mem 2	1448 - 1449
EHCT03	IC:	Receipt of professional hlth care service- NH mem 1	1496 - 1497
EHCT04	IC:	Receipt of professional hlth care service- NH mem 2	1538 - 1539
EHHM1	IC:	For which person(s) assist provided to (1st HH mem)	1372 - 1375
EHHM2	IC:	For which person(s) assist provided to (2nd HH mem)	1413 - 1416
EHLTHPLN	PR:	Current health plan from former employer	1312 - 1313
EHOWINV1	PR:	Investment type selected for plan	1033 - 1034
EHOWINV2	PR:	Investment type selected for plan	1035 - 1036
EHOWINV3	PR:	Investment type selected for plan	1037 - 1038
EHOWINV4	PR:	Investment type selected for plan	1039 - 1040
EHOWINV5	PR:	Investment type selected for plan	1041 - 1042
EHOWINV6	PR:	Investment type selected for plan	1043 - 1044
EHOWINV7	PR:	Investment type selected for plan	1045 - 1046
EHOWINV8	PR:	Investment type selected for plan	1047 - 1048
EINCPENS	PR:	Respondent's participation in pension plans	831 - 832
EINVCHOS	PR:	Can respondent choose how money is invested	1027 - 1028
EINVSDEC	PR:	Can respondent choose how money is invested	1030 - 1031
EJBCONT2	PR:	Frequency of contributions	1018 - 1019
EJBCONT3	PR:	Percent of salary contibuted	1020 - 1023
EJBCONT4	PR:	Other types of contributions	1024 - 1025
EJBINDRP	PR:	Job industry code	1261 - 1264
EJOBRETI	PR:	Retired from a job or business	1252 - 1253
ELETLOAN	PR:	Does respondent's plan permit loan withdrawals	1065 - 1066
ELMPROLL	PR:	Lump-sum payment retained or rolled over	1147 - 1148
ELMPSP01	PR:	Use of lump-sum payment	1156 - 1157
ELMPSP02	PR:	Use of lump-sum payment	1158 - 1159
ELMPSP03	PR:	Use of lump-sum payment	1160 - 1161
ELMPSP04	PR:	Use of lump-sum payment	1162 - 1163
ELMPSP05	PR:	Use of lump-sum payment	1164 - 1165
ELMPSP06	PR:	Use of lump-sum payment	1166 - 1167
ELMPSP07	PR:	Use of lump-sum payment	1168 - 1169
ELMPSP08	PR:	Use of lump-sum payment	1170 - 1171
ELMPSP09	PR:	Use of lump-sum payment	1172 - 1173
ELMPSP10	PR:	Use of lump-sum payment	1174 - 1175
ELMPSP11	PR:	Use of lump-sum payment	1176 - 1177
ELMPSP12	PR:	Use of lump-sum payment	1178 - 1179
ELMPSP13	PR:	Use of lump-sum payment	1180 - 1181
ELMPSP14	PR:	Use of lump-sum payment	1182 - 1183
ELMPSP15	PR:	Use of lump-sum payment	1184 - 1185
ELMPSP16	PR:	Use of lump-sum payment	1186 - 1187
ELMPSP17	PR:	Use of lump-sum payment	1188 - 1189
ELMPSP18	PR:	Use of lump-sum payment	1190 - 1191
ELMPSP19	PR:	Use of lump-sum payment	1192 - 1193
ELMPSRCE	PR:	Source of most recent lump-sum payment	1249 - 1250
ELMPWHER	PR:	Type of plan used for rollover	1150 - 1151
ELMPYEAR	PR:	Year latest lump-sum or rollover was received	1121 - 1124
ELUMPENT	PR:	Rollover of all or part of lump-sum payment	1153 - 1154

**SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES**

<u>Variables</u>		<u>Description</u>	<u>Position</u>
ELUMPHOW	PR:	Type of Lump-sum payment withdrawal	1132 - 1133
ELUMPN97	PR:	Lump-sum payments for 2002	1126 - 1127
ELUMPNUM	PR:	Number of lump-sum distributions received	1118 - 1119
ELUMPREC	PR:	Lump-sum payment retained or rolled over	1144 - 1145
ELUMPSRC	PR:	Source of lump-sum payment	1129 - 1130
EMATCHYN	PR:	Contributions to the plan by employer	983 - 984
EMEDT01	IC:	Medical assistance provided to HH member 1	1386 - 1387
EMEDT02	IC:	Medical assistance provided to HH member 2	1427 - 1428
EMEDT03	IC:	Medical assistance provided to Non-HH member 1	1472 - 1473
EMEDT04	IC:	Medical assistance provided to Non-HH member 2	1514 - 1515
EMNYT01	IC:	Financial assistance provided to HH member 1	1389 - 1390
EMNYT02	IC:	Financial assistance provided to HH member 2	1430 - 1431
EMNYT03	IC:	Financial assistance provided to Non-HH member 1	1475 - 1476
EMNYT04	IC:	Financial assistance provided to Non-HH member 2	1517 - 1518
EMOSTINV	PR:	Investment receiving largest share	1050 - 1051
EMS	PE:	Marital status	71 - 71
EMTHYEAR	PR:	Units of reporting	825 - 826
EMULTLOC	PR:	Number of employer's locations	1274 - 1275
EMULTPEN	PR:	Asks how many pension plans respondent has	866 - 867
ENOINA01	PR:	Reason respondent not covered by pension plan	834 - 835
ENOINA02	PR:	Reason respondent not covered by pension plan	836 - 837
ENOINA03	PR:	Reason respondent not covered by pension plan	838 - 839
ENOINA04	PR:	Reason respondent not covered by pension plan	840 - 841
ENOINA05	PR:	Reason respondent not covered by pension plan	842 - 843
ENOINA06	PR:	Reason respondent not covered by pension plan	844 - 845
ENOINA07	PR:	Reason respondent not covered by pension plan	846 - 847
ENOINA08	PR:	Reason respondent not covered by pension plan	848 - 849
ENOINA09	PR:	Reason respondent not covered by pension plan	850 - 851
ENOINA10	PR:	Reason respondent not covered by pension plan	852 - 853
ENOINA11	PR:	Reason respondent not covered by pension plan	854 - 855
ENOINA12	PR:	Reason respondent not covered by pension plan	856 - 857
ENOINA13	PR:	Reason respondent not covered by pension plan	858 - 859
ENOINA14	PR:	Reason respondent not covered by pension plan	860 - 861
ENOINB01	PR:	Reason respondent not covered by pension	954 - 955
ENOINB02	PR:	Reason respondent not covered by pension	956 - 957
ENOINB03	PR:	Reason respondent not covered by pension plan	958 - 959
ENOINB04	PR:	Reason respondent not covered by pension plan	960 - 961
ENOINB05	PR:	Reason respondent not covered by pension plan	962 - 963
ENOINB06	PR:	Reason respondent not covered by pension plan	964 - 965
ENOINB07	PR:	Reason respondent is not covered	966 - 967
ENOINB08	PR:	Reason respondent not covered by pension plan	968 - 969
ENOINB09	PR:	Reason respondent not covered by pension plan	970 - 971
ENOINB10	PR:	Reason respondent not covered by pension plan	972 - 973
ENOINB11	PR:	Reason respondent not covered by pension plan	974 - 975
ENOINB12	PR:	Reason respondent not covered by pension plan	976 - 977
ENOINB13	PR:	Reason respondent not covered by pension plan	978 - 979
ENOINB14	PR:	Reason respondent not covered by pension plan	980 - 981
EOPT01	IC:	Similar unpaid care provided by other to HH mem 1	1401 - 1402
EOPT02	IC:	Similar unpaid care provided by other to HH mem 2	1442 - 1443
EOPT03	IC:	Similar unpaid care provided by other to NH member 1	1487 - 1488
EOPT04	IC:	Similar unpaid care provided by other to NH member 2	1529 - 1530
EORIGIN	PE:	Spanish, Hispanic or Latino	55 - 56
EOTHLP01	IC:	Other assistance provided to HH member 1	1395 - 1396
EOTHLP02	IC:	Other assistance provided to HH member 2	1436 - 1437



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<u>Variables</u>		<u>Description</u>	<u>Position</u>
EOTHLP03	IC:	Other assistance provided to Non-HH member 1	1481 - 1482
EOTHLP04	IC:	Other assistance provided to Non-HH member 2	1523 - 1524
EOTHRPEN	PR:	Pension plan(s) with second job/business	1077 - 1078
EOUTCOME	HH:	Interview Status code for this household	30 - 32
EOUTT01	IC:	Transportation assistance provided to HH member 1	1392 - 1393
EOUTT02	IC:	Transportation assistance provided to HH member 2	1433 - 1434
EOUTT03	IC:	Transportation assistance provided to Non-HH mem 1	1478 - 1479
EOUTT04	IC:	Transportation assistance provided to Non-HH mem 2	1520 - 1521
EPENBASE	PR:	Calculation method of pension amount	1216 - 1217
EPENCOLA	PR:	Cost-of-living adjustments	1225 - 1226
EPENDECR	PR:	Increment in pension payment	1228 - 1229
EPENGNG3	PR:	Duration of receipt of retirement income	1199 - 1200
EPENINCR	PR:	Has pension amount ever increased	1222 - 1223
EPENLNG1	PR:	Duration of receipt of retirement income	1195 - 1196
EPENLNG2	PR:	Duration of receipt of retirement income	1197 - 1198
EPENLOAN	PR:	Withdrawal of money from plan as loan	1062 - 1063
EPENNUMB	PR:	Income received from more than one plan	1202 - 1203
EPENNUMS	PR:	Number of plans producing income	1205 - 1206
EPENSNYN	PR:	Availability of pension or retirement plans	828 - 829
EPENSRCE	PR:	Pension from own or former spouse's employment	1208 - 1209
EPENSURV	PR:	Reduced benefits for survivor's option	1219 - 1220
EPENWHEN	PR:	Year when receipts from pension began	1211 - 1214
EPNDAD	PE:	Person number of father	80 - 83
EPNGUARD	PE:	Person number of guardian	84 - 87
EPNMOM	PE:	Person number of mother	76 - 79
EPNSPOUS	PE:	Person number of spouse	72 - 75
EPOPSTAT	PE:	Population status based on age in 4th reference month	49 - 49
EPPIDX	PE:	Person index	39 - 41
EPPINTVW	PE:	Person's interview status	50 - 51
EPPMIS4	PE:	Person's 4th month interview status	52 - 52
EPPPNUM	PE:	Person number	45 - 48
EPREVEXP	PR:	Previous plans with benefits not yet received	1083 - 1084
EPREVLMP	PR:	Reciency of lump-sum from a plan	1109 - 1110
EPREVPEN	PR:	Pension plan(s) with previous job/business	1080 - 1081
EPREVTYP	PR:	How job's benefits are determined	1094 - 1095
EPREWITH	PR:	Withdrawal allowed from pension plan	1106 - 1107
EPVDCARE	IC:	Provides care or assistance to HH or NH person(s)	1363 - 1364
ERACE	PE:	The race(s) the respondent is	54 - 54
ERELT01	IC:	Relationship of giver to HH receiver 1	1377 - 1378
ERELT02	IC:	Relationship of giver to HH receiver 2	1418 - 1419
ERELT03	IC:	Relationship of giver to Non-HH member receiver 1	1460 - 1461
ERELT04	IC:	Relationship of giver to Non-HH member receiver 2	1502 - 1503
ERESOF3	IC:	Type of residence of Non-HH member 1	1466 - 1467
ERESOF4	IC:	Type of residence of Non-HH member 2	1508 - 1509
ERRP	PE:	Household relationship	67 - 68
ESCREPEN	PR:	Retirement benefits from job or business	1258 - 1259
ESEX	PE:	Sex of this person	53 - 53
ESLFCON2	PR:	Frequency of contributions	997 - 998
ESLFCON3	PR:	Percent of salary contributed	999 - 1002
ESTDLVNG	PR:	Standard of living query	1358 - 1359
ESURVLMP	PR:	Reciency of lump-sum survivor benefits	1115 - 1116
ETDEFFEN	PR:	Asks if pension plan is like a 401(k)	863 - 864
EUNIONYN	PR:	Union/employee association contract	1283 - 1284
EWHNLEFT	PR:	Year respondent left previous job/business	1089 - 1092

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<u>Variables</u>		<u>Description</u>	<u>Position</u>
EWHYLEFT	PR:	Reason for leaving previous job or business	1112 - 1113
EWKSYEAR	PR:	Number of weeks worked annually	820 - 821
EWKSYRS	PR:	Weeks per year at past job	1290 - 1291
EWRK5YRS	PR:	Worked for five years or more	1255 - 1256
EYRLRFTJ	PR:	Year left past job	1296 - 1299
FILLER		Filler	1544 - 1544
IBSFORM1	AIR:	Form of business/practice	109 - 110
IBSFORM2	AIR:	Form of business/practice	179 - 180
IBSLOCT1	AIR:	Location of business	111 - 112
IBSLOCT2	AIR:	Location of business	181 - 182
ICAREX01	TAX:	First child and dependent care expense credit	425 - 428
ICAREX02	TAX:	Second child and dependent care expense credit	429 - 432
ICAREX03	TAX:	Third child and dependent care expense credit	433 - 436
ICAREX04	TAX:	Fourth child and dependent care expense credit	437 - 440
ICAREX05	TAX:	Fifth child and dependent care expense credit	441 - 444
ICAREX06	TAX:	Sixth child and dependent care expense credit	445 - 448
ICAREX07	TAX:	Seventh child and dependent care expense credit	449 - 452
ICAREX08	TAX:	Eighth child and dependent care expense credit	453 - 456
ICAREX09	TAX:	Ninth child and dependent care expense credit	457 - 460
ICAREX10	TAX:	Tenth child and dependent care expense credit	461 - 464
ICAREX11	TAX:	Eleventh child and dependent care expense credit	465 - 468
ICAREX12	TAX:	Twelfth child and dependent care expense credit	469 - 472
ICAREX13	TAX:	Thirteenth child and dependent care expense credit	473 - 476
ICAREX14	TAX:	Fourteenth child and dependent care expense credit	477 - 480
ICAREX15	TAX:	Fifteenth child and dependent care expense credit	481 - 484
ICAREX16	TAX:	Sixteenth child and dependent care expense credit	485 - 488
ICAREX17	TAX:	Seventeenth child and dependent care expense credit	489 - 492
ICAREX18	TAX:	Eighteenth child and dependent care expense credit	493 - 496
ICAREX19	TAX:	Nineteenth child and dependent care expense credit	497 - 500
ICAREX20	TAX:	Twentieth child and dependent care expense credit	501 - 504
ICAREX21	TAX:	21st child and dependent care expense credit	505 - 508
ICAREX22	TAX:	22nd child and dependent care expense credit	509 - 512
ICAREX23	TAX:	23rd child and dependent care expense credit	513 - 516
ICAREX24	TAX:	24th child and dependent care expense credit	517 - 520
ICAREX25	TAX:	25th child and dependent care expense credit	521 - 524
ICAREX26	TAX:	26th child and dependent care expense credit	525 - 528
ICAREX27	TAX:	27th child and dependent care expense credit	529 - 532
ICAREX28	TAX:	28th child and dependent care expense credit	533 - 536
ICAREX29	TAX:	29th child and dependent care expense credit	537 - 540
ICAREX30	TAX:	Thirtieth child and dependent care expense credit	541 - 544
ICCEXPEN	TAX:	Child and dependent care expense credit in 2005	421 - 422
IDSABCRD	TAX:	Credit claimed for elderly or disabled in 2005	545 - 546
IEICEX01	TAX:	First person where earned income cr was claimed	557 - 560
IEICEX02	TAX:	Second person where earned income cr was claimed	561 - 564
IEICEX03	TAX:	Third person where earned income cr was claimed	565 - 568
IEICEX04	TAX:	4th person where earned income cr was claimed	569 - 572
IEICEX05	TAX:	Fifth person where earned income cr was claimed	573 - 576
IEICEX06	TAX:	Sixth person where earned income cr was claimed	577 - 580
IEICEX07	TAX:	Seventh person where earned income cr was claimed	581 - 584
IEICEX08	TAX:	Eighth person where earned income cr was claimed	585 - 588
IEICEX09	TAX:	Ninth person where earned income cr was claimed	589 - 592
IEICEX10	TAX:	Tenth person where earned income cr was claimed	593 - 596
IEICEX11	TAX:	Eleventh person where earned income cr was claimed	597 - 600
IEICEX12	TAX:	Twelfth person where earned income cr was claimed	601 - 604

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<u>Variables</u>	<u>Description</u>	<u>Position</u>
IEICEX13	TAX: Thirteenth person where earned income cr was claimed	605 - 608
IEICEX14	TAX: Fourteenth person where earned income cr was claimed	609 - 612
IEICEX15	TAX: Fifteenth person where earned income cr was claimed	613 - 616
IEICEX16	TAX: Sixteenth person where earned income cr was claimed	617 - 620
IEICEX17	TAX: Seventeenth person where earned income cr was claimed	621 - 624
IEICEX18	TAX: Eighteenth person where earned income cr was claimed	625 - 628
IEICEX19	TAX: Nineteenth person where earned income cr was claimed	629 - 632
IEICEX20	TAX: Twentieth person where earned income cr was claimed	633 - 636
IEICEX21	TAX: Twenty-first person where earned inc cr was claimed	637 - 640
IEICEX22	TAX: Twenty-second person where earned inc cr was claimed	641 - 644
IEICEX23	TAX: Twenty-third person where earned inc cr was claimed	645 - 648
IEICEX24	TAX: Twenty-fourth person where earned inc cr was claimed	649 - 652
IEICEX25	TAX: Twenty-fifth person where earned inc cr was claimed	653 - 656
IEICEX26	TAX: Twenty-sixth person where earned inc cr was claimed	657 - 660
IEICEX27	TAX: Twenty-seventh person where earned inc cr was claimed	661 - 664
IEICEX28	TAX: Twenty-eighth person where earned inc cr was claimed	665 - 668
IEICEX29	TAX: Twenty-ninth person where earned inc cr was claimed	669 - 672
IEICEX30	TAX: Thirtieth person where earned inc cr was claimed	673 - 676
IERNDCRD	TAX: Whether earned income credit was claimed	553 - 554
IEXEMP01	TAX: First person claimed as an exemption	369 - 372
IEXEMP02	TAX: Second person claimed as an exemption	373 - 376
IEXEMP03	TAX: Third person claimed as an exemption	377 - 380
IEXEMP04	TAX: Fourth person claimed as an exemption	381 - 384
IEXEMP05	TAX: Fifth person claimed as an exemption	385 - 388
IEXMPOUT	TAX: Number of persons claimed as an exemption	389 - 390
IEXNMOUT	TAX: Number of persons claimed as an exemption	391 - 392
IFILFORM	TAX: Form 1040 filed	413 - 414
IHHOWN1	AIR: Business owned only by members of HH	123 - 124
IHHOWN2	AIR: Business owned by members of HH	193 - 194
IIRACONT	AIR: Whether tax-deduct contributions made to IRA acct	263 - 264
IIRATYP1	AIR: Assets in IRA accounts-CD or Savings Cert	281 - 282
IIRATYP2	AIR: Assets in IRA accounts-Money Market Funds	283 - 284
IIRATYP3	AIR: Assets in IRA accounts-U.S. Govt. Securities	285 - 286
IIRATYP4	AIR: Assets in IRA accounts-Municipal or Corp. Bonds	287 - 288
IIRATYP5	AIR: Assets in IRA accounts-U.S. Savings Bonds	289 - 290
IIRATYP6	AIR: Assets in IRA accounts-Stocks or Mutual Funds	291 - 292
IIRATYP7	AIR: Assets in IRA accounts-Other assets	293 - 294
IIRAWDL	AIR: Whether withdrawals were made from IRA account	269 - 270
IIRAYN	AIR: Whether retirement account is in ... name	261 - 262
IKEOGHCN	AIR: Whether tax-deduct contributions made to Keogh acct	297 - 298
IKEOGHWD	AIR: Whether withdrawals were made from Keogh account	304 - 305
IKEOGHYN	AIR: Whether ... has a Keogh account	295 - 296
IKEOHTP1	AIR: Assets in Keogh-CD or Savings Certificates	316 - 317
IKEOHTP2	AIR: Assets in Keogh-Money Market Funds	318 - 319
IKEOHTP3	AIR: Assets in Keogh-U.S. Govt. Securities	320 - 321
IKEOHTP4	AIR: Assets in Keogh-Municipal or Corp. Bonds	322 - 323
IKEOHTP5	AIR: Assets in Keogh-U.S. Savings Bonds	324 - 325
IKEOHTP6	AIR: Assets in Keogh-Stocks or Mutual Funds	326 - 327
IKEOHTP7	AIR: Assets in Keogh-Other assets	328 - 329
IOTHINC1	AIR: Whether first owner received net income	153 - 154
IOTHINC2	AIR: Other income in 2005	223 - 224
IOTHRBUS	AIR: Own and operate other business in 2005	105 - 106
IOUTRL01	TAX: First person's relationship	393 - 394
IOUTRL02	TAX: Second person's relationship	395 - 396

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<u>Variables</u>		<u>Description</u>	<u>Position</u>
IOUTRL03	TAX:	Third person's relationship	397 - 398
IOUTRL04	TAX:	Fourth person's relationship	399 - 400
IOUTRL05	TAX:	Fifth person's relationship	401 - 402
IOUTRL06	TAX:	Sixth person's relationship	403 - 404
IOUTRL07	TAX:	Seventh person's relationship	405 - 406
IOUTRL08	TAX:	Eighth person's relationship	407 - 408
IOUTRL09	TAX:	Ninth person's relationship	409 - 410
IOUTRL10	TAX:	Tenth person's relationship	411 - 412
IOWNBS04	AIR:	Own and operate business in 2005	107 - 108
IOWNRS11	AIR:	First other HH member owner	115 - 118
IOWNRS12	AIR:	Second other HH member owner	119 - 122
IOWNRS21	AIR:	Which other HH members part-owners- Person Number	185 - 188
IOWNRS22	AIR:	Which other HH members part-owners- Person Number	189 - 192
IPROPJNT	TAX:	Property tax paid jointly with someone living here	679 - 680
IPROPN01	TAX:	First person who made joint payments	681 - 684
IPROPN02	TAX:	Second person who made joint payments	685 - 688
IPROPN03	TAX:	Third person who made joint payments	689 - 692
IPROPN04	TAX:	Fourth person who made joint payments	693 - 696
IPROPN05	TAX:	Fifth person who made joint payments	697 - 700
IPROPN06	TAX:	Sixth person who made joint payments	701 - 704
IPROPN07	TAX:	Seventh person who made joint payments	705 - 708
IPROPN08	TAX:	Eighth person who made joint payments	709 - 712
IPROPN09	TAX:	Ninth person who made joint payments	713 - 716
IPROPN10	TAX:	Tenth person who made joint payments	717 - 720
IPROPN11	TAX:	Eleventh person who made joint payments	721 - 724
IPROPN12	TAX:	Twelfth person who made joint payments	725 - 728
IPROPN13	TAX:	Thirteenth person who made joint payments	729 - 732
IPROPN14	TAX:	Fourteenth person who made joint payments	733 - 736
IPROPN15	TAX:	Fifteenth person who made joint payments	737 - 740
IPROPN16	TAX:	Sixteenth person who made joint payments	741 - 744
IPROPN17	TAX:	Seventeenth person who made joint payments	745 - 748
IPROPN18	TAX:	Eighteenth person who made joint payments	749 - 752
IPROPN19	TAX:	Nineteenth person who made joint payments	753 - 756
IPROPN20	TAX:	Twentieth person who made joint payments	757 - 760
IPROPN21	TAX:	Twenty-first person who made joint payments	761 - 764
IPROPN22	TAX:	Twenty-second person who made joint payments	765 - 768
IPROPN23	TAX:	Twenty-third person who made joint payments	769 - 772
IPROPN24	TAX:	Twenty-fourth person who made joint payments	773 - 776
IPROPN25	TAX:	Twenty-fifth person who made joint payments	777 - 780
IPROPN26	TAX:	Twenty-sixth person who made joint payments	781 - 784
IPROPN27	TAX:	Twenty-seventh person who made joint payments	785 - 788
IPROPN28	TAX:	Twenty-eighth person who made joint payments	789 - 792
IPROPN29	TAX:	Twenty-ninth person who made joint payments	793 - 796
IPROPN30	TAX:	Thirtieth person who made joint payments	797 - 800
IPROPTAX	TAX:	Property taxes paid on residence in 2005	677 - 678
IPRTOWN1	AIR:	Part owner lives in this HH	113 - 114
IPRTOWN2	AIR:	Whether other HH members were part owners	183 - 184
ISCHEDA	TAX:	Schedule A filed with 2005 tax return	415 - 416
ISCHEDD	TAX:	Schedule D filed with 2005 tax return	417 - 418
ITAXCOPY	TAX:	Whether ... has a copy of tax form or worksheet	363 - 364
ITAXFLYN	TAX:	Whether ... filed Federal income tax for 2005	361 - 362
ITHFTWDL	AIR:	Were withdrawals made from thrift/401k plan in 2005	337 - 338
ITHFTYP1	AIR:	Assets in 401k plan-Money Market Funds	349 - 350
ITHFTYP2	AIR:	Assets in 401k plan-U.S. Govt. Securities	351 - 352

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<u>Variables</u>	<u>Description</u>	<u>Position</u>
ITHFTYP3	AIR: Assets in 401k plan-Municipal or Corp. Bonds	353 - 354
ITHFTYP4	AIR: Assets in 401k plan-Stocks or Mutual Funds	355 - 356
ITHFTYP5	AIR: Assets in 401k plan-Other assets	357 - 358
ITHRFTYN	AIR: Whether employee involved in thrift/401k plan	330 - 331
LGTKEY	PE: Person longitudinal key	92 - 99
RCLWRKR	PR: Class of worker recode	1271 - 1272
RDESGPNT	PE: Designated parent or guardian flag	88 - 89
RFID	FA: Family ID Number for this month	33 - 35
RFID2	FA: Family ID excluding related subfamily members	36 - 38
RMBS	PR: Main business number	807 - 808
RMJB	PR: Main job number	805 - 806
RMNJBBS	PR: Reference job or business for topical module	809 - 810
RPCNTHH1	AIR: Percentage of business owned by HH members	125 - 126
RPCNTHH2	AIR: Percentage of business owned by HH member	195 - 196
RPCTOWN1	AIR: Percentage of business owned in own name	127 - 128
RPCTOWN2	AIR: Percentage of business owned in own name	197 - 198
SHHADID	SU: Hhld Address ID differentiates hhlds in sample unit	27 - 29
SINTHHID	SU: Hhld Address ID of person in interview month	100 - 102
SPANEL	SU: Sample Code - Indicates Panel Year	18 - 21
SROTATON	SU: Rotation of data collection	24 - 24
SSUID	SU: Sample Unit Identifier	6 - 17
SSUSEQ	SU: Sequence Number of Sample Unit - Primary Sort Key	1 - 5
SWAVE	SU: Wave of data collection	22 - 23
T1TOTAMT	PR: Asks plan balance at end of reference period	902 - 909
T1YRCONT	PR: Asks amount contributed to plan last year	893 - 900
T1YRSINC	PR: Asks number of years in the plan	887 - 888
T2TOTAMT	PR: Asks second plan balance	939 - 946
T2YRCONT	PR: Asks amount contributed to second plan	930 - 937
T2YRSINC	PR: Asks number of years in second plan	923 - 924
T3TOTAMT	PR: Plan balance	1053 - 1060
TADJINCM	TAX: Adjusted gross income in 2005	549 - 550
TAGE	PE: Age as of last birthday	69 - 70
TAMTDEDT	TAX: Amount of itemized deductions for 2005	419 - 420
TAMTIRA	AIR: Amount withdrawn from IRAs in 2005	271 - 275
TATKEOGH	AIR: Amount withdrawn from Keogh accounts in 2005	306 - 310
TBSINDRP	PR: Business industry code	1315 - 1316
TBUSERN1	PR: Pre-tax earnings at past business	1344 - 1351
TBUSHRWS	PR: Number of hours per week	1329 - 1331
TBUSLONG	PR: Number of years	1336 - 1337
TBUSTOTL	PR: Verification of number of people	817 - 818
TCARENUM	IC: Provide care/assistance to- number of HH person(s)	1369 - 1370
TCCAMT	TAX: Amount of child and dependent care expense credit in 20	423 - 424
TEMPLALL	PR: Number of employees at all locations	1280 - 1281
TERNDAMT	TAX: Amount of earned income credit claimed in 2005	555 - 556
TERNLEV1	PR: Amount of pre-tax earnings at past job	1301 - 1308
TFILSTAT	TAX: Filing status on 2005 Federal tax return	365 - 366
TFIPSST	HH: FIPS State Code	25 - 26
TGRSRCP1	AIR: Gross receipts of business in 2005	129 - 134
TGRSRCP2	AIR: Gross receipts of second business in 2005	199 - 204
THEREMPL	PR: Verification of number of employees	811 - 812
THRST01	IC: Hours per week care provided to HH member 1	1398 - 1399
THRST02	IC: Hrs unpaid care/assistance by other(s) to HH mem 1	1404 - 1405
THRST03	IC: Hrs of professional care/assistance to HH member 1	1410 - 1411
THRST04	IC: Hours per week care provided to HH member 2	1439 - 1440

**SIPP 2004 WAVE 7 TOPICAL MODULE MICRODATA FILES**

<u>Variables</u>		<u>Description</u>	<u>Position</u>
THRST05	IC:	Hrs unpaid care/assistance by other(s) to HH mem 2	1445 - 1446
THRST06	IC:	Hrs of professional care/assistance to HH member 2	1451 - 1452
THRST07	IC:	Hours per week care provided to Non-HH member 1	1484 - 1485
THRST08	IC:	Hours unpaid care/assist from other to NH member 1	1490 - 1491
THRST09	IC:	Hrs of professional care/assist to Non-HH member 1	1499 - 1500
THRST10	IC:	Hours per week care provided to Non-HH member 2	1526 - 1527
THRST11	IC:	Similar unpaid care provided by other to NH member 2	1532 - 1533
THRST12	IC:	Hrs of professional care/assist to Non-HH member 2	1541 - 1542
THRSWEEK	PR:	Hours per week at past job	1286 - 1288
TIRAEARN	AIR:	Amount IRA account in own name earned in 2005	276 - 280
TJBCONT1	PR:	Amount of job/business contributions to plan	1010 - 1017
TJBCCRP	PR:	Job occupational code	1266 - 1269
TKEOGHER	AIR:	Amount Keogh accounts in own name earned in 2005	311 - 315
TLOANBAL	PR:	Current balance due on loan	1068 - 1075
TLUMPTOT	PR:	Total amount of lump-sum payment	1135 - 1142
TMAKEMPL	PR:	Maximum number of employees	1323 - 1324
TNETIN12	AIR:	Net income, first other HH owner-profit	155 - 160
TNETIN13	AIR:	Net income, first other HH owner-loss	161 - 166
TNETIN22	AIR:	Net income, second other HH owner-profit	167 - 172
TNETIN23	AIR:	Net income, second other HH owner-loss	173 - 178
TNETIN32	AIR:	Net income, first other HH owner-profit	225 - 230
TNETIN33	AIR:	Net income, first other HH owner-loss	231 - 236
TNETIN42	AIR:	Net income, second other HH owner-profit	237 - 242
TNETIN43	AIR:	Net income, second other HH owner-loss	243 - 248
TNETINC1	AIR:	Net income from business in 2005-profit	141 - 146
TNETINC2	AIR:	Net income from business in 2005-loss	147 - 152
TNETINC3	AIR:	Net income of second business in 2005-profit	211 - 216
TNETINC4	AIR:	Net income of second business in 2005-loss	217 - 222
TNETTAX	TAX:	Net tax liability in 2005	551 - 552
TNUMLEN	PR:	Number of years/months respondent has worked	823 - 824
TNUMNHM	IC:	Provide care/assistance to- number of NH person(s)	1457 - 1458
TNUMWORK	PR:	Number of employees	1277 - 1278
TOTHINC3	AIR:	Net income from other business-profit	249 - 254
TOTHINC4	AIR:	Net income from other business-loss	255 - 260
TPENAMT1	PR:	Initial monthly pension payment amount	1240 - 1247
TPENSAMT	PR:	Recode for current monthly pension amount	1231 - 1238
TPREVAMT	PR:	Balance in retirement/pension plan	1097 - 1104
TPREYRS	PR:	Years worked before receiving pension	1086 - 1087
TSAPGAIN	TAX:	Amount of capital gains or losses from sale/exchange 20	547 - 548
TSLFCON1	PR:	Amount of respondent's contributions	989 - 996
TTAXBILL	TAX:	Property tax bill for your residence in 2005	801 - 802
TTAXCONT	AIR:	Amount of tax-deduct contributions made to IRA acct	265 - 268
TTHFTAMT	AIR:	Amount withdrawn from thrift/401k plan in 2005	339 - 343
TTHFTCNT	AIR:	Amount contributed to thrift/401k in 2005	332 - 336
TTHFTERN	AIR:	Amount of earnings from thrift/401K	344 - 348
TTOTEMPL	PR:	Verification of number of employees	814 - 815
TTOTEXMP	TAX:	Number of exemptions claimed on return	367 - 368
TTOTEXP1	AIR:	Total expenses of business in 2005	135 - 140
TTOTEXP2	AIR:	Total expenses of second business in 2005	205 - 210
TTXKEOGH	AIR:	Amount of tax-deduct contributions to Keogh acct.	299 - 303
TYRST01	IC:	Number of years care provided to HH member 1	1380 - 1381
TYRST02	IC:	Number of years care provided to HH member 2	1421 - 1422
TYRST03	IC:	Number of years care provided to Non-HH member 1	1463 - 1464
TYRST04	IC:	Number of years care provided to Non-HH member 2	1505 - 1506

# **VARIABLE LISTING**

<u>Variables</u>		<u>Description</u>	<u>Position</u>
TYRSWRKD	PR:	Total years worked at past job	1293 - 1294
WPFINWGT	WW:	Person weight	57 - 66

## HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the file contents and provides locations for each variable (record layout of the public-use computer tape file.) The first line ("D" Line) of each data item description gives the variable name, size of the data field, and the begin position of that field. The components include a short mnemonic or field name for use with software packages; field size; starting position; and a description of field contents with possible values.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (\*) are provided throughout for the rest of the dictionary components. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size and begin position of each data item. The second line of each data item description begins with the character "T" (left-justified, two characters). The "T" flag indicates lines in the data dictionary containing the category code and short description of the variable. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D EINCPENS      2      831
T PR: Respondent's participation in pension
  plans
  PR8_PR160 Are you included in such a plan?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of the
  reference period (RMNJBBS > 0), and whose
  job or business offered a pension or
  retirement plans (EPENSNYN = 1)
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D ECAREHHM      2     1366
T IC: Provides care or assistance to household
  (HH) member
  HH02 Did ... provide such care or
  assistance to someone living here in the
  past month?
U All persons 15 years of age or over in two or
  more person households and who provide care
  to someone (EPOPSTAT eq 1 and (EHHNUMPP ge 2
  and EPVDCARE eq 1)
V          2 .No
V          1 .Yes
V         -1 .Not in Universe
```



# SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2004 PANEL WAVE 7 TOPICAL MODULE DATA DICTIONARY

DATA	SIZE	BEGIN
D SSUSEQ	5	1
T SU: Sequence Number of Sample Unit - Primary Sort Key		
U All persons		
V	1:65000	.Sequence Number
D SSUID	12	6
T SU: Sample Unit Identifier		
Sample Unit identifier This identifier is created by scrambling together the PSU, Segment, Serial, Serial Suffix of the original sample address. It may be used in matching sample units from different waves.		
U All persons		
V	000000000000:999999999999	.Scrambled Id
D SPANEL	4	18
T SU: Sample Code - Indicates Panel Year		
U All persons		
V	2004	.Panel Year
D SWAVE	2	22
T SU: Wave of data collection		
There were 8 waves of data collection in the 2004 Panel		
U All persons		
V	1:12	.Wave of data collection
D SROTATON	1	24
T SU: Rotation of data collection		
Rotation within wave. Each wave of data is collected over a four calendar month period. The rotation field indicates which month within the wave a particular interview was conducted.		
U All persons		
V	1:4	.Rotation of data collection
D TFIPSST	2	25
T HH: FIPS State Code		
FIPS State Code Federal Information Processing Standards state (and state equivalent) code for the 50 states, and DC.		
U All persons		
V	01	.Alabama
V	02	.Alaska
V	04	.Arizona
V	05	.Arkansas
V	06	.California
V	08	.Colorado
V	09	.Connecticut
V	10	.Delaware

DATA	SIZE	BEGIN
------	------	-------

V	11	.DC
V	12	.Florida
V	13	.Georgia
V	15	.Hawaii
V	16	.Idaho
V	17	.Illinois
V	18	.Indiana
V	19	.Iowa
V	20	.Kansas
V	21	.Kentucky
V	22	.Louisiana
V	23	.Maine
V	24	.Maryland
V	25	.Massachusetts
V	26	.Michigan
V	27	.Minnesota
V	28	.Mississippi
V	29	.Missouri
V	30	.Montana
V	31	.Nebraska
V	32	.Nevada
V	33	.New Hampshire
V	34	.New Jersey
V	35	.New Mexico
V	36	.New York
V	37	.North Carolina
V	38	.North Dakota
V	39	.Ohio
V	40	.Oklahoma
V	41	.Oregon
V	42	.Pennsylvania
V	44	.Rhode Island
V	45	.South Carolina
V	46	.South Dakota
V	47	.Tennessee
V	48	.Texas
V	49	.Utah
V	50	.Vermont
V	51	.Virginia
V	53	.Washington
V	54	.West Virginia
V	55	.Wisconsin
V	56	.Wyoming

D SHHADID 3 27

T SU: Hhld Address ID differentiates hhlds in sample unit

Household Address ID. This field differentiates households within the sample PSU, segment, serial, serial suffix; that is, households spawned from an original sample household.

U All persons

V 011:119 .Household Address ID

D EOUTCOME 3 30

T HH: Interview Status code for this household

# SIPP 2004 PANEL WAVE 7 TOPICAL MODULE

DATA            SIZE    BEGIN

U All persons in households

V            201 .Completed interview  
V            203 .Compl. partial- missing data; no  
V            .TYPE-Z  
V            207 .Complete partial - TYPE-Z; no  
V            .further followup  
V            213 .TYPE-A, language problem  
V            216 .TYPE-A, no one home (noh)  
V            217 .TYPE-A, temporarily absent (ta)  
V            218 .TYPE-A, hh refused  
V            219 .TYPE-A, other occupied (specify)  
V            234 .TYPE-B, entire hh institut. or  
V            .temp. ineligible  
V            248 .TYPE-C, other (specify)  
V            249 .TYPE-C, sample adjustment  
V            250 .TYPE-C, hh deceased  
V            251 .TYPE-C, moved out of country  
V            252 .TYPE-C, living in armed forces  
V            .barracks  
V            253 .TYPE-C, on active duty in Armed  
V            .Forces  
V            254 .TYPE-C, no one over age 15 years  
V            .in household  
V            255 .TYPE-C, no Wave 1 persons  
V            .remaining in household  
V            260 .TYPE-D, moved address unknown  
V            .-SPAWN  
V            261 .TYPE-D, moved within U.S. but  
V            .outside SIPP -SPAWN  
V            262 .TYPE-C, merged with another SIPP  
V            .household  
V            270 .TYPE-C, mover, no longer located  
V            .in FR's area -PARENT  
V            271 .TYPE-C, mover, new address  
V            .located in same FR's area  
V            .-PARENT  
V            280 .TYPE-D, mover, no longer located  
V            .in FR's assignment area  
V            .-SPAWN

D RFID            3            33

T FA: Family ID Number for this month  
Family ID number may be used to identify  
all persons in the same family in a given  
month. This ID is used for primary  
families, unrelated subfamilies, and  
primary and secondary individuals.  
Persons in related subfamilies have the  
primary family ID in this field.

U All persons

V            1:120 .Family ID number

D RFID2            3            36

T FA: Family ID excluding related subfamily  
members  
Family ID number excluding members of  
related subfamilies. This ID is used for

DATA	SIZE	BEGIN
all persons except related subfamily members.		
U All persons except those in related subfamilies (excludes persons with ESFTYPE = 2)		
V 1:120		.Family ID number
V -1		.Not in Universe
D EPPIDX	3	39
T PE: Person index		
Person index. This field differentiates persons within the sample unit. Person index is unique within the sample unit and wave.		
U All persons		
V 1:999		.Person index
D EENTAID	3	42
T PE: Address ID of hhld where person entered sample		
Address ID of the household that this person belonged to at the time this person first became part of the sample.		
U All persons		
V 011:119		.Entry address ID
D EPPPNUM	4	45
T PE: Person number		
Person number. This field differentiates persons within the sample unit. Person number is unique within the sample unit.		
U All persons		
V 0101:1199		.Person Number
D EPOPSTAT	1	49
T PE: Population status based on age in 4th reference month		
Population status. This field identifies whether or not a person was eligible to be asked a full set of questions, based on his/her age in the fourth month of the reference period.		
U All persons		
V 1		.Adult (15 years of age or older)
V 2		.Child (Under 15 years of age)
D EPPINTVW	2	50
T PE: Person's interview status		
U All persons		
V 1		.Interview (self)
V 2		.Interview (proxy)
V 3		.Noninterview - Type Z
V 4		.Noninterview - pseudo Type Z.
V		.Left sample during the
V		.reference period
V 5		.Children under 15 during
V		.reference period

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
D EPPMIS4	1	52
T PE: Person's 4th month interview status		
Person's interview status for month 4		
U All persons		
V	1	.Interview
V	2	.Non-interview
D ESEX	1	53
T PE: Sex of this person		
U All persons		
V	1	.MALE
V	2	.FEMALE
D ERACE	1	54
T PE: The race(s) the respondent is		
What race(s) does ... consider		
herself/himself to be? 1 White 2 Black or		
African American 3 American Indian or		
Alaska Native 4 Asian 5 Native Hawaiian or		
Other Pacific Islander		
U All persons		
V	1	.White alone
V	2	.Black alone
V	3	.Asian alone
V	4	.Residual
D EORIGIN	2	55
T PE: Spanish, Hispanic or Latino		
Is ... Spanish, Hispanic or Latino?		
U All persons		
V	2	.No
V	1	.Yes
D WPFINWGT	10	57
T WW: Person weight		
Final person weight		
V 0.0000:999999.9999 .Final person weight		
D ERRP	2	67
T PE: Household relationship		
U All persons		
V	1	.Reference person with related
V		.persons in household
V	2	.Reference Person without related
V		.persons in household
V	3	.Spouse of reference person
V	4	.Child of reference person
V	5	.Grandchild of reference person
V	6	.Parent of reference person
V	7	.Brother/sister of reference person
V	8	.Other relative of reference person
V	9	.Foster child of reference person
V	10	.Unmarried partner of reference
V		.person
V	11	.Housemate/roommate
V	12	.Roomer/boarder
V	13	.Other non-relative of reference

DATA	SIZE	BEGIN
V	.person	
D TAGE	2	69
T PE:	Age as of last birthday Edited and imputed age as of last birthday. Topcoding combines persons into last two single year of age groups. User should combine last two age groups for microdata analysis.	
U	All persons	
V	0	.Less than 1 full year old
V	1:88	.Number of years old
D EMS	1	71
T PE:	Marital status	
U	All persons	
V	1	.Married, spouse present
V	2	.Married, spouse absent
V	3	.Widowed
V	4	.Divorced
V	5	.Separated
V	6	.Never Married
D EPNSPOUS	4	72
T PE:	Person number of spouse	
U	All persons	
V	0101:1199	.Person Number
V	9999	.Spouse not in household or person
V		.not married
D EPNMOM	4	76
T PE:	Person number of mother	
U	All persons	
V	0101:1199	.Person Number
V	9999	.No mother in household
D EPNDAD	4	80
T PE:	Person number of father	
U	All persons	
V	0101:1199	.Person Number
V	9999	.No father in household
D EPNGUARD	4	84
T PE:	Person number of guardian	
U	All persons, 19 years and under TAGE < 20 for this month	
V	0101:1199	.Person Number
V	9999	.Guardian not in household
V	-1	.Not in Universe
D RDESGPNT	2	88
T PE:	Designated parent or guardian flag Is ... the designated parent or guardian of children under age 18 who live in this household?	
U	All persons 15+ at the end of the reference period. EPOPSTAT = 1	

# **SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

V            -1 .Not in Universe  
V            1 .Yes  
V            2 .No

D EEDUCATE      2        90

T ED: Highest Degree received or grade completed  
What is the highest level of school ...  
has completed or the highest degree ...  
has received? NOTE: The answer choices of  
the educational attainment variable,  
EEDUCATE, have been revised beginning in  
the 2004 Panel. The answer choice of "42"  
has been deleted for this variable.

U All persons age 15 and over

V            31 .Less Than 1st Grade  
V            32 .1st, 2nd, 3rd or 4th grade  
V            33 .5th Or 6th Grade  
V            34 .7th Or 8th Grade  
V            35 .9th Grade  
V            36 .10th Grade  
V            37 .11th Grade  
V            38 .12th grade, no diploma  
V            39 .High School Graduate - (diploma  
V            .or GED or equivalent)  
V            40 .Some college, but no degree  
V            41 .Diploma or certificate from a  
V            .vocational, technical,  
V            .trade or business school  
V            .beyond high school  
V            43 .Associate (2-yr) college degree  
V            .(include  
V            .academic/occupational  
V            .degree)  
V            44 .Bachelor's degree (for example:  
V            .BA, AB, BS)  
V            45 .Master's degree (For example: MA,  
V            .MS, MEng, MEd, MSW, MBA)  
V            46 .Professional School degree (for  
V            .example: MD,(doctor),DDS  
V            .(dentist),JD(lawyer)  
V            47 .Doctorate degree (for example:  
V            .Ph.D., Ed.D)  
V            -1 .Not in Universe

D LGTKEY        8        92

T PE: Person longitudinal key  
NOTE: This variable is not used on the  
Preliminary Wave 1 file. The longitudinal  
key is in sort by scrambled id (SSUID).  
The first five digits of the key contain a  
longitudinal sequence number which is  
unique for the sample unit across all  
waves. The last three digits contain a  
person's index which identifies a person  
within a sample unit and is unique for a  
person across all waves. This key can be  
used to merge people longitudinally.

```

DATA          SIZE   BEGIN

U All persons
V 1001:70000001 .Longitudinal Key

D SINTHHID      3     100
T SU: Hhld Address ID of person in interview
    month
    Address ID of this person at time of
    interview (fifth month).
U All persons
V          0 .Not In Universe
V   011:119 .Household Address ID

D EAIRUNV       2     103
T AIR: Universe indicator.
    Universe indicator.
U All adults.
V          1 .In universe
V         -1 .Not in Universe

D IOTHRBUS      2     105
T AIR: Own and operate other business in 2005
    AIRA002_BUS97A Did ... own and operate any
    other businesses during 2005? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V          2 .No
V          1 .Yes
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

D IOWNBS04      2     107
T AIR: Own and operate business in 2005
    AIRA003_BUS97B Did ... own and operate any
    businesses during 2005? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V          2 .No
V          1 .Yes
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

D IBSFORM1      2     109
T AIR: Form of business/practice
    AIRA007_BS1FRM What was the form of this
    (business/practice) - was it a sole
    proprietorship, a partnership, or a
    corporation? **NOTE: This variable has not
    been edited**
U All persons age 15+ (TAGE ge 15)
V          3 .Corporation
V          2 .Partnership
V          1 .Sole proprietorship
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

```



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

D IBSLOCT1      2      111

T AIR: Location of business

AIRA008\_BS1LOC Was this business primarily  
located in ... own home or somewhere else?  
\*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .Somewhere else  
V            1 .Own home  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D IPRTOWN1      2      113

T AIR: Part owner lives in this HH

AIRA010\_BS1OWN Were any other members of  
this household part owners of this  
(business/practice)? \*\*NOTE: This variable  
has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D IOWNRS11      4      115

T AIR: First other HH member owner

AIRA011\_BS1WHO@1 Which other household  
members were owners? \*\*NOTE: This variable  
has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused  
V           -3 .None  
V    101:1299 .Person number

D IOWNRS12      4      119

T AIR: Second other HH member owner

AIRA011\_BS1WHO@2 Which other household  
members were owners? \*\*NOTE: This variable  
has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused  
V           -3 .None  
V    101:1299 .Person number

D IHHOWN1       2      123

T AIR: Business owned only by members of HH

AIRA013\_BS1HH Was this (business/practice)  
owned entirely by members of this

```

DATA          SIZE  BEGIN

      household? **NOTE: This variable has not
      been edited**
U All persons age 15+ (TAGE ge 15)
V          2 .No
V          1 .Yes
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

D RPCNTHH1      2    125
T AIR: Percentage of business owned by HH
  members
  AIRA014_BS1PCT What percentage of this
  (business/practice) was owned by members
  of this household? **NOTE: This variable
  has not been edited**
U All persons age 15+ (TAGE ge 15)
V          2 .51-99 Percentage of business
V          1 .1-50 Percentage of business
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None

D RPCTOWN1      2    127
T AIR: Percentage of business owned in own name
  AIRA015_BS1PT0 What percentage of this
  (business/practice) did ... own in his/her
  own name? **NOTE: This variable has not
  been edited**
U All persons age 15+ (TAGE ge 15)
V          3 .50-100 Percentage of business
V          2 .26-49 Percentage of business
V          1 .1-25 Percentage of business
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None

D TGRSRCP1      6    129
T AIR: Gross receipts of business in 2005
  AIRA016_BS1PCT What were the gross
  receipts of this (business/practice) in
  2005? **NOTE: This variable has not been
  edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V   1:200000 .Gross receipts of business

D TTOTEXP1      6    135
T AIR: Total expenses of business in 2005
  AIRA017_BS1EXP What were the total
  expenses of this (business/practice) in
  2005? **NOTE: This variable has not been

```

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

```

        edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V   1:200000 .Total expenses

D TNETINC1      6      141
T AIR: Net income from business in 2005-profit
      AIRA021_BS1NET@1 What was ... net income
      from this (business/practice) in 2005?
      **NOTE: This variable has not been
      edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V   1:200000 .Net income from business- profit

D TNETINC2      6      147
T AIR: Net income from business in 2005-loss
      AIRA021_BS1NET@2 What was ... net income
      from this (business/practice) in 2005?
      -LOSS AMOUNT **NOTE: This variable has not
      been edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V   1:200000 .Net income from business- loss

D IOTHINC1      2      153
T AIR: Whether first owner received net income
      AIRA024_BS1OTH Apart from the net income
      already reported for ..., did other
      household owners receive any net income in
      2005 from this (business/practice)?
      **NOTE: This variable has not been
      edited**
U All persons age 15+ (TAGE ge 15)
V          2 .No
V          1 .Yes
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

D TNETIN12      6      155
T AIR: Net income, first other HH owner-profit
      AIRA025_BS1AMT@1 What was the amount of
      net income that was received by first
      other household owner? **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered

```

DATA	SIZE	BEGIN
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income- profit
D TNETIN13 6 161		
T AIR: Net income, first other HH owner-loss		
AIRA025_BS1AMT@2 What was the amount of		
net income that was received by first		
other household owner?-LOSS AMOUNT **NOTE:		
This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income- loss
D TNETIN22 6 167		
T AIR: Net income, second other HH owner-profit		
AIRA026_BS1NTO@1 What was the amount of		
net income that was received by second		
other household owner?-Profit **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income- profit
D TNETIN23 6 173		
T AIR: Net income, second other HH owner-loss		
AIRA026_BS1NTO@2 What was the amount of		
net income that was received by second		
other household owner?-LOSS AMOUNT **NOTE:		
This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income-loss
D IBSFORM2 2 179		
T AIR: Form of business/practice		
AIRA027_BS2FRM What was the form of this		
(business/practice)-was it a sole		
proprietorship, a partnership, or a		
corporation? **NOTE: This variable has not		
been edited**		
U All persons age 15+ (TAGE ge 15)		
V	3	.Corporation
V	2	.Partnership
V	1	.Sole proprietorship
V	0	.Not answered
V	-1	.Don't know

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-2	.Refused
V	-3	.None
D IBSLOCT2	2	181
T AIR: Location of business		
AIRA028_BS2LOC Was this business primarily located in ... own home or somewhere else?		
**NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.Somewhere else
V	1	.Own home
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
D IPRTOWN2	2	183
T AIR: Whether other HH members were part owners		
AIRA030_BS2OWN Were any other members of this household part owners of this (business/practice)? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IOWNRS21	4	185
T AIR: Which other HH members part-owners-		
Person Number		
AIRA031_BS2WHO@1 Which other household members were owners? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IOWNRS22	4	189
T AIR: Which other HH members part-owners-		
Person Number		
AIRA031_BS2WHO@2 Which other household members were owners? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number

DATA	SIZE	BEGIN
------	------	-------

D IHHOWN2	2	193
-----------	---	-----

T AIR: Business owned by members of HH		
AIRA032_BS2HH Was this (business/practice)		
owned entirely by members of this		
household? **NOTE: This variable has not		
been edited**		

U All persons age 15+ (TAGE ge 15)		
------------------------------------	--	--

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D RPCNTHH2	2	195
------------	---	-----

T AIR: Percentage of business owned by HH member		
AIRA033_BS2PCT What percentage of this		
(business/practice) was owned by members		
of this household? **NOTE: This variable		
has not been edited**		

U All persons age 15+ (TAGE ge 15)		
------------------------------------	--	--

V	2	.51-99 Percentage of business
V	1	.1-50 Percentage of business
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

D RPCTOWN2	2	197
------------	---	-----

T AIR: Percentage of business owned in own name		
AIRA034_BS2PTO What percentage of this		
(business/practice) did ... own in his/her		
own name? **NOTE: This variable has not		
been edited**		

U All persons age 15+ (TAGE ge 15)		
------------------------------------	--	--

V	3	.50-100 Percentage of business
V	2	.26-49 Percentage of business
V	1	.1-25 Percentage of business
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

D TGRSRCP2	6	199
------------	---	-----

T AIR: Gross receipts of second business in 2005		
AIRA035_BS2PCT What were the gross		
receipts of this (business/practice) in		
2005? **NOTE: This variable has not been		
edited**		

U All persons age 15+ (TAGE ge 15)		
------------------------------------	--	--

V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Gross receipts

D TTOTEXP2	6	205
------------	---	-----

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

T AIR: Total expenses of second business in 2005  
       AIRA036\_BS2EXP What were the total  
       expenses of this (business/practice) in  
       2005? \*\*NOTE: This variable has not been  
       edited\*\*

U All persons age 15+ (TAGE ge 15)

V            0 .Not answered  
 V           -1 .Don't know  
 V           -2 .Refused  
 V           -3 .None  
 V    1:200000 .Total expenses of business

D TNETINC3       6       211

T AIR: Net income of second business in  
       2005-profit  
       AIRA038\_BS2NET@1 What was ... net income  
       from this (business/practice) in 2005?  
       \*\*NOTE: This variable has not been  
       edited\*\*

U All persons age 15+ (TAGE ge 15)

V            0 .Not answered  
 V           -1 .Don't know  
 V           -2 .Refused  
 V           -3 .None  
 V    1:200000 .Net income of business- profit

D TNETINC4       6       217

T AIR: Net income of second business in  
       2005-loss  
       AIRA038\_BS2NET@2 What was ... net income  
       from this (business/practice) in 2005?  
       -LOSS AMOUNT \*\*NOTE: This variable has not  
       been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            0 .Not answered  
 V           -1 .Don't know  
 V           -2 .Refused  
 V           -3 .None  
 V    1:200000 .Net income of business- loss

D IOTHINC2       2       223

T AIR: Other income in 2005  
       AIRA040\_BS20TH Apart from the net income  
       already reported for ..., did other  
       household owners receive any net income in  
       2005 from this (business/practice)?  
       \*\*NOTE: This variable has not been  
       edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
 V            1 .Yes  
 V            0 .Not answered  
 V           -1 .Don't know  
 V           -2 .Refused

D TNETIN32       6       225

T AIR: Net income, first other HH owner-profit

DATA	SIZE	BEGIN
AIRA041_BS2AMT@1 What was the amount of net income that was received by first other household owner?-Profit **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income- profit
D TNETIN33 6 231		
T AIR: Net income, first other HH owner-loss		
AIRA041_BS2AMT@2 What was the amount of net income that was received by first other household owner?-LOSS AMOUNT **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income-loss
D TNETIN42 6 237		
T AIR: Net income, second other HH owner-profit		
AIRA042_BS2NTO@1 What was the amount of net income that was received by second other household owner?-Profit **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income- profit
D TNETIN43 6 243		
T AIR: Net income, second other HH owner-loss		
AIRA042_BS2NTO@2 What was the amount of net income that was received by second other household owner?-LOSS AMOUNT **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:200000	.Net income-loss
D TOTHINC3 6 249		
T AIR: Net income from other business-profit		
AIRA052_NETOBS@1 What was ... net income from his/her other businesses in 2005?-Profit **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V    1:200000 .Net income- profit

D TOTHINC4      6      255

T AIR: Net income from other business-loss  
AIRA052\_NETOBS@2 What was ... net income  
from his/her other businesses in 2005?  
-LOSS AMOUNT \*\*NOTE: This variable has not  
been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V    1:200000 .Net income- loss

D IIRAYN        2      261

T AIR: Whether retirement account is in ... name  
AIRA053\_IRA Does ... have an Individual  
Retirement Account, that is, an IRA, in  
his/her own name? \*\*NOTE: This variable  
has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused

D IIRACONT      2      263

T AIR: Whether tax-deduct contributions made to  
IRA acct  
AIRA054\_IRACON Did ... make any  
tax-deductible contributions to IRA  
accounts which applied to his/her 2005 tax  
return? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused

D TTAXCONT      4      265

T AIR: Amount of tax-deduct contributions made  
to IRA acct  
AIRA055\_IRAAMT How much were ...  
tax-deductible contributions to IRA  
accounts which applied to his/her 2005 tax  
return? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            0 .Not answered

DATA	SIZE	BEGIN
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:6700	.Tax-deductible contributions to
V		.IRA
D IIRAWDL	2	269
T AIR: Whether withdrawals were made from IRA account		
AIRA056_IRAWD Did ... make any withdrawals from his/her IRA accounts during 2005?		
**NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D TAMTIRA	5	271
T AIR: Amount withdrawn from IRAs in 2005		
AIRA057_IRAWAT How much did ... withdraw from IRA accounts during 2005? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:40000	.Amount withdrawn from IRA
D TIRAEARN	5	276
T AIR: Amount IRA account in own name earned in 2005		
AIRA058_IRAERN Including all IRA accounts in ... own name, how much did his/her IRA accounts earn during 2005? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	1:35000	.Amount earned in IRA
D IIRATYP1	2	281
T AIR: Assets in IRA accounts-CD or Savings Cert		
AIRA059_IRAAST@1 What types of assets did ... have in his/her IRA accounts-certificates of deposit or other savings certificates? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

V            -1 .Don't know  
V            -2 .Refused

D IIRATYP2      2      283

T AIR: Assets in IRA accounts-Money Market Funds  
AIRA059\_IRAAST@2 What types of assets did  
... have in his/her IRA accounts- money  
market funds? \*\*NOTE: This variable has  
not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D IIRATYP3      2      285

T AIR: Assets in IRA accounts-U.S. Govt.  
Securities  
AIRA059\_IRAAST@3 What types of assets did  
... have in his/her IRA accounts- U.S.  
Government securities? \*\*NOTE: This  
variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D IIRATYP4      2      287

T AIR: Assets in IRA accounts-Municipal or  
Corp. Bonds  
AIRA059\_IRAAST@4 What types of assets did  
... have in his/her IRA accounts-  
Municipal or corporate bonds? \*\*NOTE: This  
variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D IIRATYP5      2      289

T AIR: Assets in IRA accounts-U.S. Savings Bonds  
AIRA059\_IRAAST@5 What types of assets did  
... have in his/her IRA accounts- U.S.  
Savings Bonds? \*\*NOTE: This variable has  
not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

DATA	SIZE	BEGIN
D IIRATYP6	2	291
T AIR: Assets in IRA accounts-Stocks or Mutual Funds		
AIRA059_IRAAST@6 What types of assets did ... have in his/her IRA accounts-Stocks or mutual fund shares? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IIRATYP7	2	293
T AIR: Assets in IRA accounts-Other assets		
AIRA059_IRAAST@7 What types of assets did ... have in his/her IRA accounts-Other assets? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IKEOGHYN	2	295
T AIR: Whether ... has a Keogh account		
AIRA060_KEO Does ... have a Keogh account in his/her own name? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IKEOGHCN	2	297
T AIR: Whether tax-deduct contributions made to Keogh acct		
AIRA061_KEOCON Did ... make any tax-deductible contributions to a Keogh account which applied to his/her 2005 tax return? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D TTXKEOGH	5	299
T AIR: Amount of tax-deduct contributions to Keogh acct.		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

AIRA062\_KEOAMT How much were ...  
tax-deductible contributions to Keogh  
accounts which applied to his/her 2005 tax  
return? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V    1:15000 .Amount of tax-deductible  
V            .contribution

D IKEOGHWD      2      304

T AIR: Whether withdrawals were made from Keogh  
account

AIRA063\_KEOWD Did ... make any withdrawals  
from his/her Keogh accounts during 2005?  
\*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)  
V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused

D TATKEOGH      5      306

T AIR: Amount withdrawn from Keogh accounts in  
2005

AIRA064\_KEOWAT How much did ... withdraw  
from Keogh accounts during 2005? \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V    1:10000 .Amount withdrawn from Keogh  
V            .account

D TKEOGHER      5      311

T AIR: Amount Keogh accounts in own name earned  
in 2005

AIRA065\_KEOERN Including all Keogh  
accounts in ...own name, how much did ...  
Keogh accounts earn during 2005? \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V    1:60000 .Amount earned in Keogh

D IKEOHTP1      2      316

T AIR: Assets in Keogh-CD or Savings

DATA	SIZE	BEGIN
------	------	-------

## Certificates

AIRA066\_KEOAST@1 What type of assets did ... have in his/her Keogh accounts-Certificates of deposit or other savings certificates? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D IKEOHTP2 2 318

T AIR: Assets in Keogh-Money Market Funds  
AIRA066\_KEOAST@2 What type of assets did ... have in his/her Keogh accounts-Money market funds? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D IKEOHTP3 2 320

T AIR: Assets in Keogh-U.S. Govt. Securities  
AIRA066\_KEOAST@3 What type of assets did ... have in his/her Keogh accounts-U.S. Government securities? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D IKEOHTP4 2 322

T AIR: Assets in Keogh-Municipal or Corp. Bonds  
AIRA066\_KEOAST@4 What type of assets did ... have in his/her Keogh accounts-Municipal or corporate bonds? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D IKEOHTP5 2 324

T AIR: Assets in Keogh-U.S. Savings Bonds  
AIRA066\_KEOAST@5 What type of assets did ... have in his/her Keogh accounts-U.S.

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

     Savings Bonds? \*\*NOTE: This variable has  
not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No

V            1 .Yes

V            0 .Not answered

V           -1 .Don't know

V           -2 .Refused

  

D IKEOHTP6      2      326

T AIR: Assets in Keogh-Stocks or Mutual Funds  
AIRA066\_KEOAST@6 What type of assets did  
... have in his/her Keogh accounts-Stocks  
or mutual fund shares? \*\*NOTE: This  
variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No

V            1 .Yes

V            0 .Not answered

V           -1 .Don't know

V           -2 .Refused

  

D IKEOHTP7      2      328

T AIR: Assets in Keogh-Other assets  
AIRA066\_KEOAST@7 What type of assets did  
... have in his/her Keogh accounts-Other  
assets? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No

V            1 .Yes

V            0 .Not answered

V           -1 .Don't know

V           -2 .Refused

  

D ITHRFTYN      2      330

T AIR: Whether employee involved in thrift/401k  
plan  
AIRA068\_401 During 2005, did ...  
participate in an employee plan such as a  
401k, 403b, or thrift plan? Such a plan  
allows employees to defer part of their  
salary and not have to pay taxes on their  
deferred salary until they retire or make  
a withdrawal. \*\*NOTE: This variable has  
not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No

V            1 .Yes

V            0 .Not answered

V           -1 .Don't know

V           -2 .Refused

  

D TTHFTCNT      5      332

T AIR: Amount contributed to thrift/401k in 2005  
AIRA069\_401CON How much did ... contribute  
to this plan during 2005? \*\*NOTE: This

```

DATA          SIZE  BEGIN

      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V    1:13000 .Amount contributed to thrift/401k

D ITHFTWDL    2    337
T AIR: Were withdrawals made from thrift/401k
  plan in 2005
  AIRA070_401WD Did ... make any withdrawals
    from his/her 401k, 403b, or thrift plan
    during 2005? **NOTE: This variable has not
    been edited**
U All persons age 15+ (TAGE ge 15)
V          2 .No
V          1 .Yes
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused

D TTHFTAMT    5    339
T AIR: Amount withdrawn from thrift/401k plan
  in 2005
  AIRA072_401WAT How much did ... withdraw
    from 401k, 403b, or thrift plan accounts
    during 2005? **NOTE: This variable has not
    been edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V    1:35000 .Amount withdrawn from 401k

D TTHFTERN    5    344
T AIR: Amount of earnings from thrift/401K
  AIRA073_401ERN Including all 401k, 403b,
    or thrift plan accounts in his/her own
    name, how much did his/her 401k, 403b, or
    thrift plan accounts earn during 2005?
    **NOTE: This variable has not been
    edited**
U All persons age 15+ (TAGE ge 15)
V          0 .Not answered
V         -1 .Don't know
V         -2 .Refused
V         -3 .None
V    1:40000 .Amount of earnings from 401k

D ITHFTYP1    2    349
T AIR: Assets in 401k plan-Money Market Funds
  AIRA074_401AST@1 What types of assets did
    ... have in his/her 401k, 403b, or thrift
    plan accounts-Money market funds? **NOTE:
    This variable has not been edited**

```



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D ITHFTYP2      2      351

T AIR: Assets in 401k plan-U.S. Govt. Securities  
AIRA074\_401AST@2 What types of assets did  
... have in his/her 401k, 403b, or thrift  
plan accounts-U.S. Government securities?  
\*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D ITHFTYP3      2      353

T AIR: Assets in 401k plan-Municipal or Corp.  
Bonds  
AIRA074\_401AST@3 What types of assets did  
... have in his/her 401k, 403b, or thrift  
plan accounts-Municipal or corporate  
bonds? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D ITHFTYP4      2      355

T AIR: Assets in 401k plan-Stocks or Mutual  
Funds  
AIRA074\_401AST@4 What types of assets did  
... have in his/her 401k, 403b, or thrift  
plan accounts-Stocks or mutual fund  
shares? \*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V           -1 .Don't know  
V           -2 .Refused

D ITHFTYP5      2      357

T AIR: Assets in 401k plan-Other assets  
AIRA074\_401AST@5 What types of assets did  
... have in his/her 401k, 403b, or thrift  
plan accounts-Other assets? \*\*NOTE: This  
variable has not been edited\*\*

DATA	SIZE	BEGIN
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D EATXUNV 2 359		
T TAX: Universe indicator.		
Universe indicator.		
U All adults.		
V	1	.In universe
V	-1	.Not in Universe
D ITAXFLYN 2 361		
T TAX: Whether ... filed Federal income tax for 2005		
TAX002_FILE Did ... file a Federal income tax return for 2005? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D ITAXCOPY 2 363		
T TAX: Whether ... has a copy of tax form or worksheet		
TAX003_COPY Do you have a copy of your tax form or a worksheet that you could refer to for the next few questions? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D TFILSTAT 2 365		
T TAX: Filing status on 2005 Federal tax return		
TAX004_STATUS What was ... filing status on ... 2005 Federal tax return? (Lines 1-5 on Forms 1040 or 1040A) **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	4	.Unmarried head of Household and
V		.Qualifying widow(er) with
V		.dependent child(ren)
V	3	.Married, filing separately
V	2	.Married, Filing joint return
V	1	.Single taxpayer
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

D TTOTEXMP      2      367

T TAX: Number of exemptions claimed on return  
       TAX005\_EXEMP What were the total number of  
       exemptions claimed on ... return? (Line 6d  
       on Forms 1040 or 1040A) \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            4 .5 or more exemptions  
 V            3 .3-4 exemptions  
 V            2 .2 exemptions  
 V            1 .1 exemption  
 V            0 .Not answered  
 V          -1 .Don't know  
 V          -2 .Refused  
 V          -3 .None

D IEXEMP01      4      369

T TAX: First person claimed as an exemption  
       TAX007\_EXEMHH@1 Besides ..., who is the  
       first person in this household ... claimed  
       as an exemption? \*\*NOTE: This variable has  
       not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V          9999 .Unknown person number  
 V            0 .Not answered  
 V          -1 .Don't know  
 V          -2 .Refused  
 V          -3 .None  
 V          -5 .All  
 V    101:1299 .Person number

D IEXEMP02      4      373

T TAX: Second person claimed as an exemption  
       TAX007\_EXEMHH@2 Besides ..., who is the  
       second person in this household ...  
       claimed as an exemption? \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V          9999 .Unknown person number  
 V            0 .Not answered  
 V          -1 .Don't know  
 V          -2 .Refused  
 V          -3 .None  
 V    101:1299 .Person number

D IEXEMP03      4      377

T TAX: Third person claimed as an exemption  
       TAX007\_EXEMHH@3 Besides ..., who is the  
       third person in this household ... claimed  
       as an exemption? \*\*NOTE: This variable has  
       not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V          9999 .Unknown person number  
 V            0 .Not answered  
 V          -1 .Don't know  
 V          -2 .Refused

DATA	SIZE	BEGIN
V	-3	.None
V	101:1299	.Person number
D IEXEMP04 4 381		
T TAX: Fourth person claimed as an exemption TAX007_EXEMHH@4 Besides ..., who is the fourth person in this household ... claimed as an exemption? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEXEMP05 4 385		
T TAX: Fifth person claimed as an exemption TAX007_EXEMHH@5 Besides ..., who is the fifth person in this household ... claimed as an exemption? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEXMPOUT 2 389		
T TAX: Number of persons claimed as an exemption TAX008_EXMOUT Did ... claim exemptions for any people who lived outside of ... home for the entire year? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IEXNMOUT 2 391		
T TAX: Number of persons claimed as an exemption TAX008B_EXEMNO How many people who lived outside of the household did ... claim exemptions for the entire year? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	1:99	.Number of persons
D IOUTRL01 2 393		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

```

T TAX: First person's relationship
    TAX009_RELATE@1 What was the relationship
    of this first person to ...? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      4 .OTHER
V      3 .Brother/sister
V      2 .Child
V      1 .Parent
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None

D IOUTRL02      2      395
T TAX: Second person's relationship
    TAX009_RELATE@2 What was the relationship
    of this second person to ...? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      4 .OTHER
V      3 .Brother/sister
V      2 .Child
V      1 .Parent
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None

D IOUTRL03      2      397
T TAX: Third person's relationship
    TAX009_RELATE@3 What was the relationship
    of this third person to ...? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      4 .OTHER
V      3 .Brother/sister
V      2 .Child
V      1 .Parent
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None

D IOUTRL04      2      399
T TAX: Fourth person's relationship
    TAX009_RELATE@4 What was the relationship
    of this fourth person to ...? **NOTE: This
    variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      4 .OTHER
V      3 .Brother/sister
V      2 .Child
V      1 .Parent
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused

```

DATA	SIZE	BEGIN
V	-3	.None
D IOUTRL05 2 401		
T TAX: Fifth person's relationship		
TAX009_RELATE@5 What was the relationship of this fifth person to ...? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
D IOUTRL06 2 403		
T TAX: Sixth person's relationship		
TAX009_RELATE@6 What was the relationship of this sixth person to ...? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
D IOUTRL07 2 405		
T TAX: Seventh person's relationship		
TAX009_RELATE@7 What was the relationship of this seventh person to ...? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
D IOUTRL08 2 407		
T TAX: Eighth person's relationship		
TAX009_RELATE@8 What was the relationship of this eighth person to ...? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
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V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

D IOUTRL09 2 409

T TAX: Ninth person's relationship

TAX009\_RELATE@9 What was the relationship of this ninth person to ...? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

D IOUTRL10 2 411

T TAX: Tenth person's relationship

TAX009\_RELATE@10 What was the relationship of this tenth person to ...? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	4	.OTHER
V	3	.Brother/sister
V	2	.Child
V	1	.Parent
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

D IFILFORM 2 413

T TAX: Form 1040 filed

TAX011\_FORM Did ... file form 1040, the long form or did ... file one of the short forms, 1040A or 1040EZ? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	3	.Form 1040EZ
V	2	.Form 1040A
V	1	.Form 1040
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D ISCHEDA 2 415

T TAX: Schedule A filed with 2005 tax return

TAX012\_SCHEDA Did ... file a Schedule A, Itemized Deductions, with ... 2005 tax return? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
---	---	-----

DATA	SIZE	BEGIN
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D ISCHEDD	2	417
T TAX: Schedule D filed with 2005 tax return		
TAX013_SCHEDD Did ... file Schedule D, Capital Gains and Losses, with ... 2005 tax return? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D TAMTDEDT	2	419
T TAX: Amount of itemized deductions for 2005		
TAX017_ITEMIZ How much were ... (and ... spouse's) itemized deductions for 2005? (Line 40 of Form 1040) **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	16	.36000+ Amount of itemized
V		.deductions
V	15	.25000-35999 Amount of itemized
V		.deductions
V	14	.22000-24999 Amount of itemized
V		.deductions
V	13	.19000-21999 Amount of itemized
V		.deductions
V	12	.17000-18999 Amount of itemized
V		.deductions
V	11	.16000-16999 Amount of itemized
V		.deductions
V	10	.15000-15999 Amount of itemized
V		.deductions
V	9	.14000-14999 Amount of itemized
V		.deductions
V	8	.13000-13999 Amount of itemized
V		.deductions
V	7	.12000-12999 Amount of itemized
V		.deductions
V	6	.11000-11999 Amount of itemized
V		.deductions
V	5	.10000-10999 Amount of itemized
V		.deductions
V	4	.9000-9999 Amount of itemized
V		.deductions
V	3	.7000-8999 Amount of itemized
V		.deductions
V	2	.5000-6999 Amount of itemized
V		.deductions
V	1	.1-4999 Amount of itemized
V		.deductions



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
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V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D ICCEXPEN 2 421

T TAX: Child and dependent care expense credit in 2005

TAX018\_DEPEND Did ... claim a child and dependent care expense credit in 2005?  
(Line 48 on Form 1040, line 29 on Form 1040A) \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

D TCCAMT 2 423

T TAX: Amount of child and dependent care expense credit in 2005

TAX019\_DEPAMT What was the amount of child and dependent care expense credit claimed in 2005? \*\*NOTE: This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	15	.2400+ Child and dependent care expense credit
V	14	.1300-2399 Child and dependent care expense credit
V	13	.1200-1299 Child and dependent care expense credit
V	12	.1000-1199 Child and dependent care expense credit
V	11	.900-999 Child and dependent care expense credit
V	10	.800-899 Child and dependent care expense credit
V	9	.700-799 Child and dependent care expense credit
V	8	.600-699 Child and dependent care expense credit
V	7	.500-599 Child and dependent care expense credit
V	6	.400-499 Child and dependent care expense credit
V	5	.300-399 Child and dependent care expense credit
V	4	.250-299 Child and dependent care expense credit
V	3	.200-249 Child and dependent care expense credit
V	2	.100-199 Child and dependent care expense credit
V	1	.1-99 Child and dependent care expense credit
V		.expense credit

DATA	SIZE	BEGIN
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D ICAREX01	4	425
T TAX: First child and dependent care expense credit		
TAX19B_DPHH@1 First child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	-5	.All
V	101:1299	.Person number
D ICAREX02	4	429
T TAX: Second child and dependent care expense credit		
TAX19B_DPHH@2 Second child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX03	4	433
T TAX: Third child and dependent care expense credit		
TAX19B_DPHH@3 Third child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX04	4	437
T TAX: Fourth child and dependent care expense credit		
TAX19B_DPHH@4 Fourth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX05	4	441
T TAX:	Fifth child and dependent care expense credit	
	TAX19B_DPHH@5 Fifth child and dependent care expense claimed **NOTE: This variable has not been edited**	
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX06	4	445
T TAX:	Sixth child and dependent care expense credit	
	TAX19B_DPHH@6 Sixth child and dependent care expense claimed **NOTE: This variable has not been edited**	
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX07	4	449
T TAX:	Seventh child and dependent care expense credit	
	TAX19B_DPHH@7 Seventh child and dependent care expense claimed **NOTE: This variable has not been edited**	
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX08	4	453
T TAX:	Eighth child and dependent care expense credit	
	TAX19B_DPHH@8 Eighth child and dependent care expense claimed **NOTE: This variable has not been edited**	
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

DATA	SIZE	BEGIN
V	-3	.None
V	101:1299	.Person number
D ICAREX09	4	457
T TAX: Ninth child and dependent care expense credit		
TAX19B_DPHH@9 Ninth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX10	4	461
T TAX: Tenth child and dependent care expense credit		
TAX19B_DPHH@10 Tenth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX11	4	465
T TAX: Eleventh child and dependent care expense credit		
TAX19B_DPHH@11 Eleventh child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX12	4	469
T TAX: Twelfth child and dependent care expense credit		
TAX19B_DPHH@12 Twelfth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

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DATA          SIZE  BEGIN

V   101:1299 .Person number

D ICAREX13    4      473
T TAX: Thirteenth child and dependent care
  expense credit
    TAX19B_DPHH@13 Thirteenth child and
    dependent care expense claimed **NOTE:
    This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None
V   101:1299 .Person number

D ICAREX14    4      477
T TAX: Fourteenth child and dependent care
  expense credit
    TAX19B_DPHH@14 Fourteenth child and
    dependent care expense claimed **NOTE:
    This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None
V   101:1299 .Person number

D ICAREX15    4      481
T TAX: Fifteenth child and dependent care
  expense credit
    TAX19B_DPHH@15 Fifteenth child and
    dependent care expense claimed **NOTE:
    This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None
V   101:1299 .Person number

D ICAREX16    4      485
T TAX: Sixteenth child and dependent care
  expense credit
    TAX19B_DPHH@16 Sixteenth child and
    dependent care expense claimed **NOTE:
    This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V     -1 .Don't know
V     -2 .Refused
V     -3 .None
V   101:1299 .Person number

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DATA	SIZE	BEGIN
D ICAREX17	4	489
T TAX: Seventeenth child and dependent care expense credit		
TAX19B_DPHH@17 Seventeenth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX18	4	493
T TAX: Eighteenth child and dependent care expense credit		
TAX19B_DPHH@18 Eighteenth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX19	4	497
T TAX: Nineteenth child and dependent care expense credit		
TAX19B_DPHH@19 Nineteenth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX20	4	501
T TAX: Twentieth child and dependent care expense credit		
TAX19B_DPHH@20 Twentieth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
D ICAREX21	4	505
T TAX: 21st child and dependent care expense credit		
TAX19B_DPHH@21 Twenty-first child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX22	4	509
T TAX: 22nd child and dependent care expense credit		
TAX19B_DPHH@22 Twenty-second child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX23	4	513
T TAX: 23rd child and dependent care expense credit		
TAX19B_DPHH@23 Twenty-third child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX24	4	517
T TAX: 24th child and dependent care expense credit		
TAX19B_DPHH@24 Twenty-fourth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX25	4	521

DATA	SIZE	BEGIN
T TAX: 25th child and dependent care expense credit		
TAX19B_DPHH@25 Twenty-fifth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX26 4 525		
T TAX: 26th child and dependent care expense credit		
TAX19B_DPHH@26 Twenty-sixth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX27 4 529		
T TAX: 27th child and dependent care expense credit		
TAX19B_DPHH@27 Twenty-seventh child and dependent care expense claimed **NOTE: This variable has not been edited**		
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX28 4 533		
T TAX: 28th child and dependent care expense credit		
TAX19B_DPHH@28 Twenty-eighth child and dependent care expense claimed **NOTE: This variable has not been edited**		
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D ICAREX29 4 537		
T TAX: 29th child and dependent care expense		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

```

    credit
      TAX19B_DPHH@29 Twenty-ninth child and
      dependent care expense claimed **NOTE:
      This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D ICAREX30      4      541
T TAX: Thirtieth child and dependent care
  expense credit
      TAX19B_DPHH@30 Thirtieth child and
      dependent care expense claimed **NOTE:
      This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D IDSABCRD      2      545
T TAX: Credit claimed for elderly or disabled
  in 2005
      TAX020_CREDIT Did ... claim a credit for
      the elderly or the disabled in 2005? (Line
      49 on Form 1040, line 30 on Form 1040A)
      **NOTE: This variable has not been
      edited**
U All persons age 15+ (TAGE ge 15)
V      2 .No
V      1 .Yes
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused

D TSAPGAIN      2      547
T TAX: Amount of capital gains or losses from
  sale/exchange 2005
      TAX023_GAINS How much were ...'s (and ...
      spouse's) capital gains or losses from the
      sale or exchange of personal assets for
      2005? (Line 13 on Form 1040) **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      14 .20000+ Amount of capital gains
V      13 .10000-19999 Amount of capital
V      .gains
V      12 .6000-9999 Amount of capital gains
V      11 .4000-5999 Amount of capital gains
V      10 .3000-3999 Amount of capital gains
V      9 .2000-2999 Amount of capital gains

```

DATA	SIZE	BEGIN
V	8	.1500-1999 Amount of capital gains
V	7	.1000-1499 Amount of capital gains
V	6	.700-999 Amount of capital gains
V	5	.500-699 Amount of capital gains
V	4	.300-499 Amount of capital gains
V	3	.200-299 Amount of capital gains
V	2	.100-199 Amount of capital gains
V	1	.1-99 Amount of capital gains
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	-4	.Negative values (losses)

D TADJINCM 2 549

T TAX: Adjusted gross income in 2005  
TAX024\_AGI What was ... (and ... spouse's)  
adjusted gross income in 2005? (Line 37 on  
Form 1040, Line 21 on Form 1040A, Line 4  
on Form 1040EZ) \*\*NOTE: This variable has  
not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V	11	.75000+ Amount of adjusted gross
V		.income
V	10	.60000-74999 Amount of adjusted
V		.gross income
V	9	.50000-59999 Amount of adjusted
V		.gross income
V	8	.40000-49999 Amount of adjusted
V		.gross income
V	7	.30000-39999 Amount of adjusted
V		.gross income
V	6	.25000-29999 Amount of adjusted
V		.gross income
V	5	.20000-24999 Amount of adjusted
V		.gross income
V	4	.15000-19999 Amount of adjusted
V		.gross income
V	3	.10000-14999 Amount of adjusted
V		.gross income
V	2	.5000-9999 Amount of adjusted
V		.gross income
V	1	.1-4999 Amount of adjusted gross
V		.income
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	-4	.Negative values (losses)

D TNETTAX 2 551

T TAX: Net tax liability in 2005  
TAX025\_TXLIAB What was ... (and ...  
spouse's) net tax liability in 2005? (Line  
63 on Form 1040, Line 38 on Form 1040A  
Line 10 on Form 1040EZ) \*\*NOTE: This  
variable has not been edited\*\*

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

U All persons age 15+ (TAGE ge 15)  
V            17 .30000+ Amount of net tax liability  
V            16 .20000-29999 Amount of net tax  
V                .liability  
V            15 .15000-19999 Amount of net tax  
V                .liability  
V            14 .12000-14999 Amount of net tax  
V                .liability  
V            13 .9000-11999 Amount of net tax  
V                .liability  
V            12 .7000-8999 Amount of net tax  
V                .liability  
V            11 .5000-6999 Amount of net tax  
V                .liability  
V            10 .4000-4999 Amount of net tax  
V                .liability  
V            9 .3000-3999 Amount of net tax  
V                .liability  
V            8 .2500-2999 Amount of net tax  
V                .liability  
V            7 .2000-2499 Amount of net tax  
V                .liability  
V            6 .1500-1999 Amount of net tax  
V                .liability  
V            5 .1000-1499 Amount of net tax  
V                .liability  
V            4 .500-999 Amount of net tax  
V                .liability  
V            3 .300-499 Amount of net tax  
V                .liability  
V            2 .200-299 Amount of net tax  
V                .liability  
V            1 .1-199 Amount of net tax liability  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V            -4 .Negative values (losses)

D IERNDCRD        2        553

T TAX: Whether earned income credit was claimed  
TAX027\_EARN Did ... claim an earned income  
credit on ... Federal income tax return?  
\*\*NOTE: This variable has not been  
edited\*\*

U All persons age 15+ (TAGE ge 15)

V            2 .No  
V            1 .Yes  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused

D TERNDAMT        2        555

T TAX: Amount of earned income credit claimed  
in 2005  
TAX028\_ERNAMT What was the amount of  
earned income credit claimed in 2005?

DATA            SIZE    BEGIN

(Line 66a on Form 1040, line 41a on Form  
1040A, line 8a on Form 1040EZ) \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            16 .4000+ Amount of earned income  
V            .credit  
V            15 .3200-3999 Amount of earned income  
V            .credit  
V            14 .2700-3199 Amount of earned income  
V            .credit  
V            13 .2500-2699 Amount of earned income  
V            .credit  
V            12 .2200-2499 Amount of earned income  
V            .credit  
V            11 .2000-2199 Amount of earned income  
V            .credit  
V            10 .1750-1999 Amount of earned income  
V            .credit  
V            9 .1500-1749 Amount of earned income  
V            .credit  
V            8 .1200-1499 Amount of earned income  
V            .credit  
V            7 .1000-1199 Amount of earned income  
V            .credit  
V            6 .600-999 Amount of earned income  
V            .credit  
V            5 .400-599 Amount of earned income  
V            .credit  
V            4 .300-399 Amount of earned income  
V            .credit  
V            3 .200-299 Amount of earned income  
V            .credit  
V            2 .100-199 Amount of earned income  
V            .credit  
V            1 .1-99 Amount of earned income  
V            .credit  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused

D IEICEX01      4      557

T TAX: First person where earned income cr was  
claimed

TX28B\_ERNHH@1 First person where earned  
income credit was claimed \*\*NOTE: This  
variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V            9999 .Unknown person number  
V            0 .Not answered  
V            -1 .Don't know  
V            -2 .Refused  
V            -3 .None  
V            -5 .All  
V    101:1299 .Person number

D IEICEX02      4      561

T TAX: Second person where earned income cr was

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

```

    claimed
      TX28B_ERNHH@2 Second person where earned
      income credit was claimed **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V  101:1299 .Person number

D IEICEX03      4      565
T TAX: Third person where earned income cr was
  claimed
      TX28B_ERNHH@3 Third person where earned
      income credit was claimed **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V  101:1299 .Person number

D IEICEX04      4      569
T TAX: 4th person where earned income cr was
  claimed
      TX28B_ERNHH@4 Fourth person where earned
      income credit was claimed **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V  101:1299 .Person number

D IEICEX05      4      573
T TAX: Fifth person where earned income cr was
  claimed
      TX28B_ERNHH@5 Fifth person where earned
      income credit was claimed **NOTE: This
      variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V  101:1299 .Person number

D IEICEX06      4      577
T TAX: Sixth person where earned income cr was
  claimed

```

DATA	SIZE	BEGIN
TX28B_ERNHH@6 Sixth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IEICEX07 4 581		
T TAX: Seventh person where earned income cr was claimed		
TX28B_ERNHH@7 Seventh person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IEICEX08 4 585		
T TAX: Eighth person where earned income cr was claimed		
TX28B_ERNHH@8 Eighth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IEICEX09 4 589		
T TAX: Ninth person where earned income cr was claimed		
TX28B_ERNHH@9 Ninth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IEICEX10 4 593		
T TAX: Tenth person where earned income cr was claimed		
TX28B_ERNHH@10 Tenth person where earned		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

          income credit was claimed \*\*NOTE: This  
          variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number

V            0 .Not answered

V          -1 .Don't know

V          -2 .Refused

V          -3 .None

V  101:1299 .Person number

D IEICEX11     4     597

T TAX: Eleventh person where earned income cr  
      was claimed

      TX28B\_ERNHH@11 Eleventh person where  
      earned income credit was claimed \*\*NOTE:  
      This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number

V            0 .Not answered

V          -1 .Don't know

V          -2 .Refused

V          -3 .None

V  101:1299 .Person number

D IEICEX12     4     601

T TAX: Twelfth person where earned income cr  
      was claimed

      TX28B\_ERNHH@12 Twelfth person where earned  
      income credit was claimed \*\*NOTE: This  
      variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number

V            0 .Not answered

V          -1 .Don't know

V          -2 .Refused

V          -3 .None

V  101:1299 .Person number

D IEICEX13     4     605

T TAX: Thirteenth person where earned income cr  
      was claimed

      TX28B\_ERNHH@13 Thirteenth person where  
      earned income credit was claimed \*\*NOTE:  
      This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V           9999 .Unknown person number

V            0 .Not answered

V          -1 .Don't know

V          -2 .Refused

V          -3 .None

V  101:1299 .Person number

D IEICEX14     4     609

T TAX: Fourteenth person where earned income cr  
      was claimed

      TX28B\_ERNHH@14 Fourteenth person where  
      earned income credit was claimed \*\*NOTE:

DATA	SIZE	BEGIN
------	------	-------

```

      This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D IEICEX15      4      613
T TAX: Fifteenth person where earned income cr
  was claimed
      TX28B_ERNHH@15 Fifteenth person where
        earned income credit was claimed **NOTE:
        This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D IEICEX16      4      617
T TAX: Sixteenth person where earned income cr
  was claimed
      TX28B_ERNHH@16 Sixteenth person where
        earned income credit was claimed **NOTE:
        This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D IEICEX17      4      621
T TAX: Seventeenth person where earned income
  cr was claimed
      TX28B_ERNHH@17 Seventeenth person where
        earned income credit was claimed **NOTE:
        This variable has not been edited**
U All persons age 15+ (TAGE ge 15)
V      9999 .Unknown person number
V      0 .Not answered
V      -1 .Don't know
V      -2 .Refused
V      -3 .None
V 101:1299 .Person number

D IEICEX18      4      625
T TAX: Eighteenth person where earned income cr
  was claimed
      TX28B_ERNHH@18 Eighteenth person where
        earned income credit was claimed **NOTE:
        This variable has not been edited**

```



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

U All persons age 15+ (TAGE ge 15)  
V        9999 .Unknown person number  
V        0 .Not answered  
V        -1 .Don't know  
V        -2 .Refused  
V        -3 .None  
V    101:1299 .Person number

D IEICEX19        4        629  
T TAX: Nineteenth person where earned income cr  
was claimed  
TX28B\_ERNHH@19 Nineteenth person where  
earned income credit was claimed \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)  
V        9999 .Unknown person number  
V        0 .Not answered  
V        -1 .Don't know  
V        -2 .Refused  
V        -3 .None  
V    101:1299 .Person number

D IEICEX20        4        633  
T TAX: Twentieth person where earned income cr  
was claimed  
TX28B\_ERNHH@20 Twentieth person where  
earned income credit was claimed \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)  
V        9999 .Unknown person number  
V        0 .Not answered  
V        -1 .Don't know  
V        -2 .Refused  
V        -3 .None  
V    101:1299 .Person number

D IEICEX21        4        637  
T TAX: Twenty-first person where earned inc cr  
was claimed  
TX28B\_ERNHH@21 Twenty-first person where  
earned income credit was claimed \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)  
V        9999 .Unknown person number  
V        0 .Not answered  
V        -1 .Don't know  
V        -2 .Refused  
V        -3 .None  
V    101:1299 .Person number

D IEICEX22        4        641  
T TAX: Twenty-second person where earned inc cr  
was claimed  
TX28B\_ERNHH@22 Twenty-second person where  
earned income credit was claimed \*\*NOTE:  
This variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

DATA	SIZE	BEGIN
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX23	4	645
T TAX: Twenty-third person where earned inc cr was claimed		
TX28B_ERNHH@23 Twenty-third person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX24	4	649
T TAX: Twenty-fourth person where earned inc cr was claimed		
TX28B_ERNHH@24 Twenty-fourth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX25	4	653
T TAX: Twenty-fifth person where earned inc cr was claimed		
TX28B_ERNHH@25 Twenty-fifth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX26	4	657
T TAX: Twenty-sixth person where earned inc cr was claimed		
TX28B_ERNHH@26 Twenty-sixth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX27	4	661
T TAX: Twenty-seventh person where earned inc cr was claimed		
TX28B_ERNHH@27 Twenty-seventh person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX28	4	665
T TAX: Twenty-eighth person where earned inc cr was claimed		
TX28B_ERNHH@28 Twenty-eighth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX29	4	669
T TAX: Twenty-ninth person where earned inc cr was claimed		
TX28B_ERNHH@29 Twenty-ninth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IEICEX30	4	673
T TAX: Thirtieth person where earned inc cr was claimed		
TX28B_ERNHH@30 Thirtieth person where earned income credit was claimed **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered

DATA	SIZE	BEGIN
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPTAX 2 677		
T TAX: Property taxes paid on residence in 2005		
TAX032_PROPTX Did ... pay any property taxes on ... residence(s) in 2005? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IPROPJNT 2 679		
T TAX: Property tax paid jointly with someone living here		
TAX033_PROPAY Did ... pay these jointly with someone else living here? **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	2	.No
V	1	.Yes
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
D IPROPNO1 4 681		
T TAX: First person who made joint payments		
TX34_PROWHO@1 First person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	-5	.All
V	101:1299	.Person number
D IPROPNO2 4 685		
T TAX: Second person who made joint payments		
TX34_PROWHO@2 Second person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

D IPROPN03      4      689

T TAX: Third person who made joint payments  
       TX34\_PROWHO@3 Third person who made these  
       joint payments with ... \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V        9999 .Unknown person number

V        0 .Not answered

V       -1 .Don't know

V       -2 .Refused

V       -3 .None

V    101:1299 .Person number

D IPROPN04      4      693

T TAX: Fourth person who made joint payments  
       TX34\_PROWHO@4 Fourth person who made these  
       joint payments with ... \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V        9999 .Unknown person number

V       0 .Not answered

V       -1 .Don't know

V       -2 .Refused

V       -3 .None

V    101:1299 .Person number

D IPROPN05      4      697

T TAX: Fifth person who made joint payments  
       TX34\_PROWHO@5 Fifth person who made these  
       joint payments with ... \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V        9999 .Unknown person number

V       0 .Not answered

V       -1 .Don't know

V       -2 .Refused

V       -3 .None

V    101:1299 .Person number

D IPROPN06      4      701

T TAX: Sixth person who made joint payments  
       TX34\_PROWHO@6 Sixth person who made these  
       joint payments with ... \*\*NOTE: This  
       variable has not been edited\*\*

U All persons age 15+ (TAGE ge 15)

V        9999 .Unknown person number

V       0 .Not answered

V       -1 .Don't know

V       -2 .Refused

V       -3 .None

V    101:1299 .Person number

D IPROPN07      4      705

T TAX: Seventh person who made joint payments  
       TX34\_PROWHO@7 Seventh person who made  
       these joint payments with ... \*\*NOTE: This  
       variable has not been edited\*\*

DATA	SIZE	BEGIN
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN08 4 709		
T TAX: Eighth person who made joint payments		
TX34_PROWHO@8 Eighth person who made these		
joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN09 4 713		
T TAX: Ninth person who made joint payments		
TX34_PROWHO@9 Ninth person who made these		
joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN10 4 717		
T TAX: Tenth person who made joint payments		
TX34_PROWHO@10 Tenth person who made these		
joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN11 4 721		
T TAX: Eleventh person who made joint payments		
TX34_PROWHO@11 Eleventh person who made		
these joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-3	.None
V	101:1299	.Person number
D IPROPN12	4	725
T TAX: Twelfth person who made joint payments		
TX34_PROWHO@12 Twelfth person who made		
these joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN13	4	729
T TAX: Thirteenth person who made joint payments		
TX34_PROWHO@13 Thirteenth person who made		
these joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN14	4	733
T TAX: Fourteenth person who made joint payments		
TX34_PROWHO@14 Fourteenth person who made		
these joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN15	4	737
T TAX: Fifteenth person who made joint payments		
TX34_PROWHO@15 Fifteenth person who made		
these joint payments with ... **NOTE: This		
variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D IPROPN16	4	741
T TAX: Sixteenth person who made joint payments		

DATA	SIZE	BEGIN
TX34_PROWHO@16 Sixteenth person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IPROPN17 4 745		
T TAX: Seventeenth person who made joint payments		
TX34_PROWHO@17 Seventeenth person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IPROPN18 4 749		
T TAX: Eighteenth person who made joint payments		
TX34_PROWHO@18 Eighteenth person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IPROPN19 4 753		
T TAX: Nineteenth person who made joint payments		
TX34_PROWHO@19 Nineteenth person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		
V 9999		.Unknown person number
V 0		.Not answered
V -1		.Don't know
V -2		.Refused
V -3		.None
V 101:1299		.Person number
D IPROPN20 4 757		
T TAX: Twentieth person who made joint payments		
TX34_PROWHO@20 Twentieth person who made these joint payments with ... **NOTE: This variable has not been edited**		
U All persons age 15+ (TAGE ge 15)		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN21	4 761
T	TAX: Twenty-first person who made joint payments	
	TX34_PROWHO@21 Twenty-first person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN22	4 765
T	TAX: Twenty-second person who made joint payments	
	TX34_PROWHO@22 Twenty-second person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN23	4 769
T	TAX: Twenty-third person who made joint payments	
	TX34_PROWHO@23 Twenty-third person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN24	4 773
T	TAX: Twenty-fourth person who made joint payments	
	TX34_PROWHO@24 Twenty-fourth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number

DATA	SIZE	BEGIN
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN25	4 777
T	TAX: Twenty-fifth person who made joint payments	
	TX34_PROWHO@25 Twenty-fifth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN26	4 781
T	TAX: Twenty-sixth person who made joint payments	
	TX34_PROWHO@26 Twenty-sixth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN27	4 785
T	TAX: Twenty-seventh person who made joint payments	
	TX34_PROWHO@27 Twenty-seventh person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN28	4 789
T	TAX: Twenty-eighth person who made joint payments	
	TX34_PROWHO@28 Twenty-eighth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN29	4 793
T	TAX: Twenty-ninth person who made joint payments	
	TX34_PROWHO@29 Twenty-ninth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	IPROPN30	4 797
T	TAX: Thirtieth person who made joint payments	
	TX34_PROWHO@30 Thirtieth person who made these joint payments with ... **NOTE: This variable has not been edited**	
U	All persons age 15+ (TAGE ge 15)	
V	9999	.Unknown person number
V	0	.Not answered
V	-1	.Don't know
V	-2	.Refused
V	-3	.None
V	101:1299	.Person number
D	TTAXBILL	2 801
T	TAX: Property tax bill for your residence in 2005	
	TAX035_PROAMT What was the property tax bill for ... residence(s) in 2005? (Line 6 of Schedule A, property tax bills, or other documents such as escrow summaries from the mortgage company) **NOTE: This variable has not been edited**	
V	15	.5000+ Amount of property tax
V	14	.4000-4999 Amount of property tax
V	13	.3000-3999 Amount of property tax
V	12	.2600-2999 Amount of property tax
V	11	.2200-2599 Amount of property tax
V	10	.1900-2199 Amount of property tax
V	9	.1700-1899 Amount of property tax
V	8	.1400-1699 Amount of property tax
V	7	.1200-1399 Amount of property tax
V	6	.900-1199 Amount of property tax
V	5	.700-899 Amount of property tax
V	4	.500-699 Amount of property tax
V	3	.400-499 Amount of property tax
V	2	.200-399 Amount of property tax
V	1	.1-199 Amount of property tax
V	0	.Not answered

DATA	SIZE	BEGIN
V	-1	.Don't know
V	-2	.Refused
D EARPUNV	2	803
T PR: Universe indicator.		
Universe indicator for Retirement		
Expectations and Pension Plan Coverage		
Topical Module.		
U All adults		
V	1	.In universe
V	-1	.Not in Universe
D RMJB	2	805
T PR: Main job number		
Number of the main job record belonging to		
this person in this wave.		
U All respondents age 15 and over who held a job		
as of the last day of the reference period		
V	0	.No current job but in universe
V		.for topical module
V	-1	.Not in Universe
V	1:99	.Job number of main job
D RMBS	2	807
T PR: Main business number		
Number of the main business record		
belonging to this person in this wave.		
U All respondents age 15 and over who owned a		
business as of the last day of the reference		
period		
V	0	.No current business but in
V		.universe for topical module
V	-1	.Not in Universe
V	1:99	.Business number of main business
D RMNJBBS	2	809
T PR: Reference job or business for topical		
module		
Flag indicating main source of earnings		
for pension coverage section of topical		
module based on income		
U All respondents age 15 and over who held a job		
or owned a business as of the last day of the		
reference period		
V	2	.Business
V	1	.Job
V	-1	.Not in Universe
D THEREMPL	2	811
T PR: Verification of number of employees		
PR3_PR110 I just need to verify some		
information. Thinking about the location		
where you work, about how many people are		
employed there by (your employer)?		
U All respondents age 15 and over whose main		
source of income was a job as of the last day		
of the reference period (RMJB>0 and		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
RMNJBBS=1)		
V	5	.100 or more
V	4	.50 to 99
V	3	.25 to 49
V	2	.10 to 24
V	1	.Less than 10
V	-1	.Not in Universe
D AHEREMPL	1	813
T PR: Allocation flag for THEREMPL		
PR3_PR110 Allocation flag for verification of number of employees at respondent's work location		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TTOTEMPL	2	814
T PR: Verification of number of employees		
PR4_PR120 About how many people are employed by (your employer) at all locations?		
U All respondents age 15 and over whose main source of income was a job as of the last day of the reference period, and who worked for an employer with more than one location (RMJB>0 and RMNJBBS=1 and EEMPALL>0)		
V	5	.100 or more
V	4	.50 to 99
V	3	.25 to 49
V	2	.10 to 24
V	1	.Less than 10
V	-1	.Not in Universe
D ATOTEMPL	1	816
T PR: Allocation flag for TTOTEMPL		
PR4_PR120 Allocation flag for verification of number of employees at all work locations		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TBUSTOTL	2	817
T PR: Verification of number of people		
PR4A_PR121 I just need to verify some information. About how many people are employed by (respondent's business)?		
U All respondents age 15 and over who had a business and did not hold a job as of the last day of the reference period (RMBS>0 and RMNJBBS=2)		
V	4	.50 or more
V	3	.25 to 49
V	2	.10 to 24

DATA	SIZE	BEGIN
V	1	.Less than 10
V	-1	.Not in Universe
D ABUSTOTL	1	819
T PR: Allocation flag for TBUSTOTL		
PR4A_PR121 Allocation flag for verification of number of employees at respondent's business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EWKSYEAR	2	820
T PR: Number of weeks worked annually		
PR5_PR130 How many weeks during the year do you usually work at (job name)? Include paid vacation and sick leave as work time.		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0)		
V	-1	.Not in Universe
V	1:52	.Weeks
D AWKSYEAR	1	822
T PR: Allocation flag for EWKSYEAR		
PR5_PR130 Allocation flag for number of weeks usually worked		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TNUMLEN	2	823
T PR: Number of years/months respondent has worked		
PR6_PR140 How many years/months have you been working for (job/business)?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0)		
V	-1	.Not in Universe
V	1:25	.Number of years or months
D EMTHYEAR	2	825
T PR: Units of reporting		
PR6_PR140 Is this months or years?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0)		
V	2	.Years
V	1	.Months
V	-1	.Not in Universe
D ANUMYEAR	1	827
T PR: Allocation flag for ENUMLEN and EMTHYEAR		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

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        PR6_PR140 Allocation flag for the amount
        of time the respondent worked at current
        job or business and the reporting units
        (months or years)
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D EPENSNYN      2      828
T PR: Availability of pension or retirement
  plans
        PR7_PR150 Now I'd like to ask about
        retirement plans offered on this job, not
        Social Security, but plans that are
        sponsored by your (job/business). This
        includes regular pension plans as well as
        other kinds of retirement plans like
        thrift and savings plans, 401(k) or 403(b)
        plans, and deferred profit-sharing and
        stock plans. Does your (job/business) have
        any kind of pension or retirement plans
        for anyone in your company or
        organization?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0)
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D APENSNYN      1      830
T PR: Allocation flag for EPENSNYN
        PR7_PR150 Allocation flag for availability
        of pension or retirement plans at
        respondent's job/business
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D EINCPENS      2      831
T PR: Respondent's participation in pension
  plans
        PR8_PR160 Are you included in such a plan?

U All respondents age 15 and over who held a job
  or owned a business as of the last day of the
  reference period (RMNJBBS > 0), and whose
  job or business offered a pension or
  retirement plans (EPENSNYN = 1)
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D AINCPENS      1      833
T PR: Allocation flag for EINCPENS

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DATA	SIZE	BEGIN
PR8_PR160 Allocation flag for respondent's participation in pension or retirement plans		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ENOINA01 2 834		
T PR: Reason respondent not covered by pension plan		
PR9_1PR170 Why are you not included? No one in my type of job is allowed in the plan		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS > 0), and who are not included in their employer/business pension plan (EINCPENS = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINA02 2 836		
T PR: Reason respondent not covered by pension plan		
PR9_2PR170 Why are you not included? Don't work enough hours, weeks, or months per year		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS > 0), and who are not included in their employer/business pension plan (EINCPENS = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINA03 2 838		
T PR: Reason respondent not covered by pension plan		
PR9_3PR170 Why are you not included? Haven't worked long enough for this employer		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS > 0), and who are not included in their employer/business pension plan (EINCPENS = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINA04 2 840		
T PR: Reason respondent not covered by pension plan		
PR9_4PR170 Why are you not included?		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

Started job too close to retirement date  
 U All respondents age 15 and over who held a job  
 or owned a business as of the last day of  
 the reference period (RMNJBBS > 0), and who  
 are not included in their employer/business  
 pension plan (EINCPENS = 2)  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D ENOINA05      2      842  
 T PR: Reason respondent not covered by pension  
 plan  
     PR9\_5PR170 Why are you not included? Too  
     young

U All respondents age 15 and over who held a job  
 or owned a business as of the last day of  
 the reference period (RMNJBBS > 0), and who  
 are not included in their employer/business  
 pension plan (EINCPENS = 2)  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D ENOINA06      2      844  
 T PR: Reason respondent not covered by pension  
 plan  
     PR9\_6PR170 Why are you not included? Can't  
     afford to contribute

U All respondents age 15 and over who held a job  
 or owned a business as of the last day of  
 the reference period (RMNJBBS > 0), and who  
 are not included in their employer/business  
 pension plan (EINCPENS = 2)  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D ENOINA07      2      846  
 T PR: Reason respondent not covered by pension  
 plan  
     PR9\_7PR170 Why are you not included? Don't  
     want to tie up money

U All respondents age 15 and over who held a job  
 or owned a business as of the last day of  
 the reference period (RMNJBBS > 0), and who  
 are not included in their employer/business  
 pension plan (EINCPENS = 2)  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D ENOINA08      2      848  
 T PR: Reason respondent not covered by pension  
 plan  
     PR9\_8PR170 Why are you not included?  
     Employer doesn't contribute, or contribute

DATA            SIZE    BEGIN

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        enough
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ENOINA09      2      850
T PR: Reason respondent not covered by pension
  plan
    PR9_9PR170 Why are you not included? Don't
    plan to be in job long enough
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ENOINA10      2      852
T PR: Reason respondent not covered by pension
  plan
    PR9_10PR170 Why are you not included?
    Don't need it
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ENOINA11      2      854
T PR: Reason respondent not covered by pension
  plan
    PR9_11PR170 Why are you not included? Have
    an IRA or other pension plan coverage
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS > 0), and who
  are not included in their employer/business
  pension plan (EINCPENS = 2)
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ENOINA12      2      856
T PR: Reason respondent not covered by pension
  plan
    PR9_12PR170 Why are you not included?
    Spouse has pension plan

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS > 0), and who  
are not included in their employer/business  
pension plan (EINCPENS = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ENOINA13      2      858

T PR: Reason respondent not covered by pension  
plan

PR9\_13PR170 Why are you not included?

Haven't thought about it

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS > 0), and who  
are not included in their employer/business  
pension plan (EINCPENS = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ENOINA14      2      860

T PR: Reason respondent not covered by pension  
plan

PR9\_14PR170 Why are you not included? Some  
other reason

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS > 0), and who  
are not included in their employer/business  
pension plan (EINCPENS = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ANOINA        1      862

T PR: Allocation flag for ENOINA01-ENOINA14

PR9\_PR170 Allocation flag for reason(s)  
respondent did not participate in pension  
or retirement plans

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D ETDEFFEN      2      863

T PR: Asks if pension plan is like a 401(k)

PR10\_PR180 Is the plan something like a  
401(k) plan, where workers contribute to  
the plan and their contributions are tax  
deferred?

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and whose  
employer/business offers pension or

DATA	SIZE	BEGIN
retirement plans, and who are not included in a pension plan (EINCPENS = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ATDEFFEN	1	865
T PR: Allocation flag for ETDEFFEN		
PR10_PR180 Allocation flag for query about pension/retirement plan being like a 401(k)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EMULTPEN	2	866
T PR: Asks how many pension plans respondent has		
PR11_PR190 Some workers participate in more than one retirement plan. For example, they might have a regular pension plan and also have some kind of retirement savings plan. How many different pension or retirement plans do you have on this job?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers pension or retirement plans, and who are included in a pension plan (EINCPENS = 1)		
V	-1	.Not in Universe
V	1:99	.Number of plans
D AMULTPEN	1	868
T PR: Allocation flag for EMULTPEN		
PR11_PR190 Allocation flag for query about number of pension/retirement plans the respondent has on their job/business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ELPENTYP	2	869
T PR: Asks which type of pension plan		
PR12_PR200 The following question is about the plan you would consider to be your most important retirement plan on this job. There are several types of retirement plans. In the first type of plan, your benefit is defined by a formula usually involving your earnings and years on the job. In the second type of plan, contributions made by you and/or your employer go into an individual account for you. The third type of plan shares some characteristics with the above two plans.		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

In this type of plan, your employer contributes a value equal to a percent of each of your earnings each year and there is a rate of return on that contribution. This type of plan is sometimes called a cash balance plan. What type of plan are you in?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers pension or retirement plans, and who are included in a pension plan (EINCPENS = 1), and who are covered by one or more than one plan (EMULTPEN ge 1)

V            3 .Cash balance plan  
V            2 .Individual account plan  
V            1 .Plan based on earnings and years  
V            .on the job  
V            -1 .Not in Universe

D A1PENTYP      1      871

T PR: Allocation flag for E1PENTYP  
PR12\_PR200 Allocation flag for type of pension or retirement plan the respondent is in

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D E2PENTYP      2      872

T PR: Asks second type of pension plan  
PR13\_PR210 What is your second most important plan on this job?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers pension or retirement plans, and who are included in a pension plan (EINCPENS = 1), and who are covered by more than one pension plan (EMULTPEN>1)

V            3 .Cash balance plan  
V            2 .Individual account plan  
V            1 .Plan based on earnings and years  
V            .on the job  
V            -1 .Not in Universe

D A2PENTYP      1      874

T PR: Allocation flag for E2PENTYP  
PR13\_PR210 Allocation flag for second type of pension or retirement plan the respondent is in

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)

DATA	SIZE	BEGIN
V	0	.Not imputed
D E1PENCTR	2	875
T PR: Asks if respondent contributes to pension plan		
PR14_PR220 The following series of questions refer to your most important plan. Do you contribute any money to this plan, for example, through payroll deductions?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plans, and who are included in a pension plan (EINCPENS = 1) and the type of primary pension plan was either a plan based on earnings and years on the job or an individual account plan (E1PENTYP = 1 or 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D A1PENCTR	1	877
T PR: Allocation flag for E1PENCTR		
PR14_PR220 Allocation flag for respondent's contributions to pension or retirement plan (yes/no)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D E1TAXDEF	2	878
T PR: Asks if contributions are tax-deferred		
PR14A_PR220A In some plans like 401(k) plans the money you contribute is tax-deferred. Are your contributions to this plan tax-deferred?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who are covered by a pension plan (EINCPENS = 1), and the type of the primary pension plan was either a plan based on earnings and years on the job or an individual account plan (E1PENTYP = 1 or 2), and who made contributions to the primary pension plan (E1PENCTR = 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D A1TAXDEF	1	880
T PR: Allocation flag for E1TAXDEF		
PR14A_PR220A Allocation flag for tax-deferred nature (yes/no) of		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
respondent's contributions to pension or retirement plan		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ElRECBEN	2	881
T PR: Asks if respondent keeps retirement benefit		
PR14B_PR220B If you were to leave your job now or within the next few months, could you eventually receive some benefits from this plan when you reach retirement age?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plans, and who are included in a pension plan (EINCPENS = 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AlRECBEN	1	883
T PR: Allocation flag for ElRECBEN		
PR14B_PR220B Allocation flag for whether respondent's pension or retirement benefits can be retained after leaving job before retirement		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ElLVLMPs	2	884
T PR: Asks if respondent can get lump-sum		
PR14C_PR220C If you left your job now, could you get a lump-sum payment from this plan when you left?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plans, and who are included in a pension plan (EINCPENS = 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AllVLMPs	1	886
T PR: Allocation flag for ElLVLMPs		
PR14C_PR220C Allocation flag for whether respondent pension or retirement benefits could be paid out as a lump-sum		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation

DATA	SIZE	BEGIN
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D T1YRSINC	2	887
T PR: Asks number of years in the plan		
PR15_PR230 How many years have you been included in this plan?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plans, and who are included in a pension plan (EINCPENS = 1)		
V	-1	.Not in Universe
V	1:29	.Number of years
D A1YRSINC	1	889
T PR: Allocation flag for T1YRSINC		
PR15_PR230 Allocation flag for number of years respondent has been in plan		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D E1SSOFST	2	890
T PR: Asks if benefits affected by social security		
PR16_PR231 Will your benefits from this plan be either increased or decreased because you participate in the Social Security Program?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plans, and who are included in a pension plan (EINCPENS = 1)		
V	3	.Do not participate in Social
V		.Security
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D A1SSOFST	1	892
T PR: Allocation flag for E1SSOFST		
PR16_PR231 Allocation flag for if benefits will be affected by Social Security participation		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D T1YRCONT	8	893
T PR: Asks amount contributed to plan last year		
PR17_PR232 How much has your		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

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        (job/business) contributed to your plan
        within the last year?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND
  ((whose pension plan is an individual
  account or a cash balance plan (ElPENTYP=2 or
  ElPENTYP = 3) AND either (1) the respondent
  does not make any contributions to the plan
  (ElPENCTR ne 1)), OR (2) the respondent made
  a contribution and the contribution was not
  tax- deferred (ElPENCTR = 1 and ElTAXDEF ne
  1)))
V          0 .Not In Universe
V    1:20000 .Amount in dollars

D A1YRCONT      1      901
T PR: Allocation flag for T1YRCONT
    PR17_PR232 Allocation flag for amount
    contributed by job/business to plan
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D T1TOTAMT      8      902
T PR: Asks plan balance at end of reference
    period
    PR18_PR233 As of the end of (last month of
    reference period), what was the total
    amount of money in your account?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND
  ((whose pension plan is an individual
  account or a cash balance plan (ElPENTYP=2 or
  3), AND either (1) the respondent does not
  make any contributions to the plan (ElPENCTR
  ne 1)), OR (2) the respondent made a
  contribution and the contribution was not
  tax-deferred (ElPENCTR = 1 and ElTAXDEF ne
  1)))
V          0 .Not In Universe
V    1:300000 .Amount in dollars

D A1TOTAMT      1      910
T PR: Allocation flag for T1TOTAMT
    PR18_PR233 Allocation flag for the plan's
    balance at the end of the reference period
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D E2PENCTR      2      911
T PR: Asks if respondent contributes to second
    plan

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DATA	SIZE	BEGIN
PR20_PR240 The following series of questions refer to your second most important pension plan. Do you contribute any money to this plan, for example, through payroll deductions?		
U		All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plan, and who are included in a pension plan, and who are covered by more than one pension plan (EMULTPEN > 1) and the second most important plan is either based on earnings and years on the job or an individual account (E2PENTYP = 1 or E2PENTYP = 2)
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D	A2PENCTR 1	913
T	PR: Allocation flag for E2PENCTR PR20_PR240 Allocation flag for respondent's contributions to second plan	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D	E2TAXDEF 2	914
T	PR: Asks if contributions are tax-deferred PR20A_PR240A In some plans like 401(k) plans the money you contribute is tax-deferred. Are your contributions to this plan tax-deferred?	
U		All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plan, and the second most important plan is either based on earnings and years on the job or an individual account (E2PENTYP = 1 or 2), and who makes contributions to the plan (E2PENCTR = 1)
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D	A2TAXDEF 1	916
T	PR: Allocation flag for E2TAXDEF PR20A_PR240A Allocation flag for tax-deferred nature (yes/no) of respondent's contributions to second pension or retirement plan	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	0	.Not imputed
D E2RECBEN	2	917
T PR: Asks if respondent keeps benefits PR20B_PR240B If you were to leave your job now or within the next few months, could you eventually receive some benefits from this plan when you reach retirement age?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plan, and who are covered by a second pension plan (EMULTPEN>1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D A2RECBEN	1	919
T PR: Allocation flag for E2RECBEN PR20B_PR240B Allocation flag for whether the respondent's pension or retirement benefits can be retained after leaving the job before retirement		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D E2LVLMP5	2	920
T PR: Asks if respondent can get lump-sum PR20C_PR240C If you left your job now, could you get a lump-sum payment from this plan when you left?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose employer/business offers a pension or retirement plan, and who are covered by a second pension plan (EMULTPEN>1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D A2LVLMP5	1	922
T PR: Allocation flag for E2LVLMP5 PR20C_PR240C Allocation flag for whether respondent's pension or retirement benefits from second most important plan could be paid out as a lump-sum		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D T2YRSINC	2	923
T PR: Asks number of years in second plan		

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DATA          SIZE  BEGIN

      PR21_PR250 How many years have you been
      included in this plan?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  are covered by a second pension plan
  (EMULTPEN>1)
V          -1 .Not in Universe
V          1:27 .Number of years

D A2YRSINC      1      925
T PR: Allocation flag for T2YRSINC
      PR21_PR250 Allocation flag for number of
      years respondent has been in second plan
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D E2SSOFST      2      926
T PR: Asks if Soc. Sec. participation affects
  benefits
      PR22_PR251 Will your benefits from this
      plan be either increased or decreased
      because you participate in the Social
      Security program?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and who
  are covered by a second pension plan
  (EMULTPEN>1)
V          3 .Do not participate in Social
V          .Security
V          2 .No
V          1 .Yes
V          -1 .Not in Universe

D A2SSOFST      2      928
T PR: Allocation flag for E2SSOFST
      PR22_PR251 Allocation flag for whether
      second plan benefits have been affected by
      Social Security participation
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D T2YRCONT      8      930
T PR: Asks amount contributed to second plan
      PR23_PR252 How much has your
      (job/business) contributed to your plan
      within the last year?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), AND who are
  covered by more than one pension plan
  (EMULTPEN > 1), AND whose secondary pension

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

plan is an individual account or cash  
balance plan (E2PENTYP = 2 or 3), AND either  
(1) the respondent (does not make any  
contributions to the plan (E2PENCTR ne 1) OR  
(2) the respondent made a contribution and  
the contributions are not tax-deferred  
(E2PENCTR = 1 and E2TAXDEF ne 1))

V            0 .Not In Universe

V    1:10000 .Amount in dollars

D A2YRCONT    1    938

T PR: Allocation flag for T2YRCONT

PR23\_PR252 Allocation flag for amount  
respondent's job or business contributed  
to his/her second pension or retirement  
plan within the last year

V            3 .Logical imputation (derivation)

V            2 .Cold deck imputation

V            1 .Statistical imputation (hotdeck)

V            0 .Not imputed

D T2TOTAMT    8    939

T PR: Asks second plan balance

PR24\_PR253 As of the end of (last month of  
reference period) what was the total  
amount of money in your account?

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), AND who are  
covered by more than one pension plan  
(EMULTPEN>1), AND whose secondary pension  
plan is an individual account or a cash  
balance plan (E2PENTYP= 2 or 3), AND either  
(1) the respondent (does not make any  
contributions to the plan (E2PENCTR ne 1) OR  
(2) the respondent made a contribution and  
the contributions are not tax-deferred  
(E2PENCTR = 1 and E2TAXDEF ne 1))

V            0 .Not In Universe

V    1:230000 .Amount in dollars

D A2TOTAMT    1    947

T PR: Allocation flag for T2TOTAMT

PR24\_PR253 Allocation flag for second plan  
balance at the end of the reference period

V            3 .Logical imputation (derivation)

V            2 .Cold deck imputation

V            1 .Statistical imputation (hotdeck)

V            0 .Not imputed

D E3TAXDEF    2    948

T PR: Availability of tax-deferred retirement  
plan

PR26\_PR260 I'd like to make sure about a  
particular type of retirement plan that  
allows workers to make tax-deferred  
contributions. For example, you might

DATA            SIZE    BEGIN

choose to have your employer put part of your salary into a retirement savings account and you do not have to pay taxes on this money until you take it out or retire. These plans are called by different names, including 401(k) plans, pre-tax plans, salary reduction plans and 403(b) plans. Does your (job/business) offer a plan like this to anyone in your company or organization?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either 1) whose company/business did not offer a pension plan (EPENSNYN = 2) or 2) respondent did not know or refused if they participated (UINCPENS = D or R) or 3) respondent did not have a tax-deferred plan ((EMULTPEN = 1 and E1TAXDEF ne 1) or (EMULTPEN > 1 and E1TAXDEF ne 1 and E2TAXDEF ne 1)) or 4) respondent did not make contributions to a retirement plan ((EMULTPEN =1 and E1PENCTR ne 1) or (EMULTPEN > 1 and (E1PENCTR ne 1 and E2PENCTR ne 1)))

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D A3TAXDEF    1      950

T PR: Allocation flag for E3TAXDEF

PR26\_PR260 Allocation flag for whether respondent's job or business offers a tax-deferred pension or retirement plan

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D E3PARTIC    2      951

T PR: Participation in tax-deferred retirement plan

PR27\_PR270 Are you participating in this plan?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and whose company offered a tax-deferred plan (E3TAXDEF = 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D A3PARTIC    1      953

T PR: Allocation flag for E3PARTIC

PR27\_PR270 Allocation flag for whether the respondent participates in tax-deferred pension or retirement plan

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ENOINB01 2 954		
T PR: Reason respondent not covered by pension plan PR28_1PR280 Why are you not included? No one in my type of job is allowed in the plan		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINB02 2 956		
T PR: Reason respondent not covered by pension plan PR28_2PR280 Why are you not included? Don't work enough hours, weeks, or months per year		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINB03 2 958		
T PR: Reason respondent not covered by pension plan PR28_3PR280 Why are you not included? Haven't worked long enough for this employer		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINB04 2 960		
T PR: Reason respondent not covered by pension plan PR28_4PR280 Why are you not included? Started job too close to retirement date		
U All respondents age 15 and over who held a job		

DATA	SIZE	BEGIN
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or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ENOINB05	2	962
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T PR: Reason respondent not covered by pension plan

PR28\_5PR280 Why are you not included? Too young

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ENOINB06	2	964
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T PR: Reason respondent not covered by pension plan

PR28\_6PR280 Why are you not included? Can't afford to contribute

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ENOINB07	2	966
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T PR: Reason respondent is not covered

PR28\_7PR280 Why are you not included? Don't want to tie up money

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ENOINB08	2	968
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T PR: Reason respondent not covered by pension plan

PR28\_8PR280 Why are you not included?



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

Employer doesn't contribute, or contribute  
enough

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and who  
did not participate in a tax-deferred  
retirement plan offered by his/her job or  
business (E3PARTIC = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ENOINB09      2      970

T PR: Reason respondent not covered by pension  
plan

PR28\_9PR280 Why are you not included?  
Don't plan to be in job long enough

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and who  
did not participate in a tax-deferred  
retirement plan offered by his/her job or  
business (E3PARTIC = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ENOINB10      2      972

T PR: Reason respondent not covered by pension  
plan

PR28\_10PR280 Why are you not included?  
Don't need it

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and who  
did not participate in a tax-deferred  
retirement plan offered by his/her job or  
business (E3PARTIC = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ENOINB11      2      974

T PR: Reason respondent not covered by pension  
plan

PR28\_11PR280 Why are you not included?  
Have an IRA or other pension plan coverage

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and who  
did not participate in a tax-deferred  
retirement plan offered by his/her job or  
business (E3PARTIC = 2)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

DATA	SIZE	BEGIN
D ENOINB12	2	976
T PR: Reason respondent not covered by pension plan		
PR28_12PR280 Why are you not included?		
Spouse has pension plan		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINB13	2	978
T PR: Reason respondent not covered by pension plan		
PR28_13PR280 Why are you not included?		
Haven't thought about it		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ENOINB14	2	980
T PR: Reason respondent not covered by pension plan		
PR28_14PR280 Why are you not included?		
Some other reason		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and who did not participate in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ANOINB	1	982
T PR: Allocation flag for ENOINB01 - ENOINB14		
PR28_PR280 Allocation flag for reason(s) respondent did not participate in pension or retirement plans		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EMATCHYN	2	983

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

T PR: Contributions to the plan by employer  
       PR28A\_PR281 Does your employer provide a  
       matching contribution, or contribute to  
       the plan in any other way?  
 U All respondents age 15 and over who held a job  
   or owned a business as of the last day of  
   the reference period (RMNJBBS>0), and either  
   (the type of tax-deferred plan he/she did  
   not participate in, allowed the respondent  
   to make contributions (ETDEFFEN = 1) or the  
   respondent did not participate in a  
   tax-deferred retirement plan offered by  
   his/her job or business (E3PARTIC = 2))  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D AMATCHYN    1       985  
 T PR: Allocation flag for EMATCHYN  
       PR28A\_PR281 Allocation flag for whether  
       the respondent's employer provide a  
       matching contribution, or contribute to  
       the plan in any other way  
 V            3 .Logical imputation (derivation)  
 V            2 .Cold deck imputation  
 V            1 .Statistical imputation (hotdeck)  
 V            0 .Not imputed

D EFUTPART    2       986  
 T PR: Respondent expectation of future  
       participation  
       PR29\_PR290 Do you expect to start  
       participating in this plan within the next  
       few years?  
 U All respondents age 15 and over who held a job  
   or owned a business as of the last day of  
   the reference period (RMNJBBS>0), and either  
   (the type of tax-deferred plan he/she did  
   not participate in, allowed the respondent  
   to make contributions (ETDEFFEN = 1) or the  
   respondent did not participate in a  
   tax-deferred retirement plan offered by  
   his/her job or business (E3PARTIC = 2))  
 V            2 .No  
 V            1 .Yes  
 V           -1 .Not in Universe

D AFUTPART    1       988  
 T PR: Allocation flag for EFUTPART  
       PR29\_PR290 Allocation flag for  
       respondent's expectations of future plan  
       participation  
 V            3 .Logical imputation (derivation)  
 V            2 .Cold deck imputation  
 V            1 .Statistical imputation (hotdeck)  
 V            0 .Not imputed

DATA	SIZE	BEGIN
D TSLFCON1	8	989
T PR: Amount of respondent's contributions		
PR30_PR300 Referring to your most important plan, how much do you contribute toward this plan?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF = 1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF = 1), or the respondent participated in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 1))		
V	0	.Not In Universe
V	-4	.No contributions
V	1:15000	.Amount in dollars
D ESLFCON2	2	997
T PR: Frequency of contributions		
PR30_PR300 Is this per week, biweekly, per month, per quarter, or per year?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF = 1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF = 1), or the respondent participated in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 1))		
V	5	.Year
V	4	.Quarter
V	3	.Month
V	2	.Biweekly
V	1	.Week
V	-1	.Not in Universe
D ESLFCON3	4	999
T PR: Percent of salary contributed		
PR30_PR300 What percent of your salary did you contribute with?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF = 1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF = 1), or the respondent participated in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 1))		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
V	0001:9999	.Percent (2 Implied decimals)
D ASLFCON	1	1003
T PR:	Allocation flag for TSLFCON1	
	PR30_PR300 Allocation flag for amount contributed by respondent into the plan	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EEMPCONT	2	1004
T PR:	Asks if job/business contribute towards plan	
	PR31_PR310 Does your (job/business) make contributions into this plan?	
U	All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF = 1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF = 1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 1))	
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AEMPCONT	1	1006
T PR:	Allocation flag for EEMPCONT	
	PR31_PR310 Allocation flag for job/business contributions into plan (yes/no)	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ECONTDEP	2	1007
T PR:	Asks about linkage of contribution amounts	
	PR32_PR320 Does the amount that your (job/business) contributes to the plan depend entirely, partly, or not at all on the amount you put in?	
U	All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business	

DATA	SIZE	BEGIN
------	------	-------

(E3PARTIC=1)), and whose job or business contributes to the pension or retirement plan (EEMPCONT=1)

V	3	.Not at all
V	2	.Depends partly
V	1	.Depends entirely
V	-1	.Not in Universe

D ACONTDEP 1 1009

T PR: Allocation flag for ECONTDEP

PR32\_PR320 Allocation flag for linkage of respondent and job/business contributions into plan

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D TJBCONT1 8 1010

T PR: Amount of job/business contributions to plan

PR33\_PR330 How much does your (job/business) actually contribute to the plan?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business contributes to the pension or retirement plan (EEMPCONT=1)

V	0	.Not In Universe
V	1:9000	.Amount in dollars

D EJBCONT2 2 1018

T PR: Frequency of contributions

PR33\_PR330 Is this per week, biweekly, per month, per quarter, or per year?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business contributes to the pension or retirement plan (EEMPCONT=1)

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	5	.Year
V	4	.Quarter
V	3	.Month
V	2	.Biweekly
V	1	.Week
V	-1	.Not in Universe
D	EJBCONT3	4 1020
T PR: Percent of salary contributed		
PR33_PR330 What percent of your salary did you contribute with?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business contributes to the pension or retirement plan (EEMPCONT=1)		
V	-1	.Not in Universe
V	0001:9999	.Percent (2 Implied decimals)
D	EJBCONT4	2 1024
T PR: Other types of contributions		
PR33_PR330 Through what other sources did you contribute to the plan?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business contributes to the pension or retirement plan (EEMPCONT=1)		
V	7	.Contribution varies
V	6	.Contributions out of profits
V	-1	.Not in Universe
D	AJBCONT	1 1026
T PR: Allocation flag for TJBCONT1		
PR33_PR330 Allocation flag for amount contributed by job/business into the plan		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

DATA	SIZE	BEGIN
D EINVCHOS	2	1027
T PR: Can respondent choose how money is invested		
PR34_PR340 Are you able to choose how any of the money in the plan is invested?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business either contributes or not to the pension or retirement plan (EEMPCONT ge 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AINVCHOS	1	1029
T PR: Allocation flag for EINVCHOS		
PR34_PR340 Allocation flag for if the respondent has the ability to choose how any of the money is invested		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EINVSEDEC	2	1030
T PR: Can respondent choose how money is invested		
PR35_PR350 Are you able to choose how all of the money is invested, or just part of it?		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business either contributes or not to the pension or retirement plan (EEMPCONT ge 1), and who can either choose or not how the money in the plan is invested (EINVCHOS = 1)		
V	2	.Part of the money
V	1	.All of the money
V	-1	.Not in Universe



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

D AINVSDEC      1    1032

T PR: Allocation flag for EINVSDEC

PR35\_PR350 Allocation flag for if the  
respondent has the ability to choose how  
all of the money is invested

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D EHOWINV1      2    1033

T PR: Investment type selected for plan

PR36\_1PR360 How are the current  
contributions to this account being  
invested? Company stock of his/her  
employer

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement  
plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D EHOWINV2      2    1035

T PR: Investment type selected for plan

PR36\_2PR360 How are the current  
contributions to this account being  
invested? Stock funds

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement  
plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes

DATA	SIZE	BEGIN
V	-1	.Not in Universe
D EHOWINV3 2 1037		
T PR: Investment type selected for plan PR36_3PR360 How are the current contributions to this account being invested? Corporate bonds or bond funds		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business either contributes or not to the pension or retirement plan (EEMPCONT ge 1), and who could either choose or not how the money in the plan was invested (EINVCHOS ge 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D EHOWINV4 2 1039		
T PR: Investment type selected for plan PR36_4PR360 How are the current contributions to this account being invested? Long term interest bearing securities		
U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF=1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF=1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business either contributes or not to the pension or retirement plan (EEMPCONT ge 1), and who could either choose or not how the money in the plan was invested (EINVCHOS ge 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D EHOWINV5 2 1041		
T PR: Investment type selected for plan PR36_5PR360 How are the current contributions to this account being invested? Diversified stock and bond funds		

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DATA            SIZE    BEGIN

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement  
plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D EHOWINV6      2    1043

T PR: Investment type selected for plan  
PR36\_6PR360 How are the current  
contributions to this account being  
invested? Government securities

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement  
plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D EHOWINV7      2    1045

T PR: Investment type selected for plan  
PR36\_7PR360 How are the current  
contributions to this account being  
invested? Money market funds

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement

DATA            SIZE    BEGIN

plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D EHOWINV8      2    1047

T PR: Investment type selected for plan  
PR36\_8PR360 How are the current  
contributions to this account being  
invested? Other investments

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who  
participates in a tax-deferred retirement  
plan offered by his/her job or business  
(E3PARTIC=1)), and whose job or business  
either contributes or not to the pension or  
retirement plan (EEMPCONT ge 1), and who  
could either choose or not how the money in  
the plan was invested (EINVCHOS ge 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AHOWINVS      1    1049

T PR: Allocation flag for EHOWINVS  
PR36\_PR360 Allocation flag for investment  
type(s) selected for the plan

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D EMOSTINV      2    1050

T PR: Investment receiving largest share  
PR37\_PR370 Of the types of investments  
just mentioned, which type is where the  
largest share of current contributions are  
being invested?

U All respondents age 15 and over who held a job  
or owned a business as of the last day of  
the reference period (RMNJBBS>0), and either  
(whose contributions to primary pension or  
retirement plan are tax-deferred  
(E1TAXDEF=1), or whose contributions to  
secondary pension or retirement plan are  
tax-deferred (E2TAXDEF=1), or who

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DATA            SIZE    BEGIN

participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC=1)), and whose job or business contributes or not to the pension or retirement plan (EEMPCONT ge1), and who can choose or not how the money in the plan is invested (EINVCHOS ge 1)

V            8 .Other investments  
V            7 .Money market funds  
V            6 .Government securities  
V            5 .Diversified stock and bond funds  
V            4 .Long term interest bearing  
V            .securities  
V            3 .Corporate bonds or bond funds  
V            2 .Stock funds  
V            1 .Employer company stock  
V           -1 .Not in Universe

D AMOSTINV      1    1052

T PR: Allocation flag for EMOSTINV  
PR37\_PR370 Allocation flag for investment type receiving largest share of contributions

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D T3TOTAMT      8    1053

T PR: Plan balance  
PR38\_PR380 As of the end of the last month of the reference period, what was the total amount of money in your account?

U All respondents age 15 and over who held a job or owned a business as of the last day of the reference period (RMNJBBS>0), and either (whose contributions to primary pension or retirement plan are tax-deferred (E1TAXDEF = 1), or whose contributions to secondary pension or retirement plan are tax-deferred (E2TAXDEF = 1), or who participates in a tax-deferred retirement plan offered by his/her job or business (E3PARTIC = 1))

V            0 .Not In Universe  
V    1:200000 .Amount in dollars

D A3TOTAMT      1    1061

T PR: Allocation flag for T3TOTAMT  
PR38\_PR380 Allocation flag for plan balance at end of reference period

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D EPENLOAN      2    1062

T PR: Withdrawal of money from plan as loan

```

DATA          SIZE   BEGIN

    PR40_PR391 Have you ever taken out any
    money from your plan in the form of a
    loan?
U All respondents age 15 and over who held a job
or owned a business as of the last day of
the reference period (RMNJBBBS>0), and either
(whose contributions to primary pension or
retirement plan are tax-deferred (E1TAXDEF =
1), or whose contributions to secondary
pension or retirement plan are tax-deferred
(E2TAXDEF = 1), or who participates in a
tax-deferred retirement plan offered by
his/her job or business (E3PARTIC = 1))
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D APENLOAN    1    1064
T PR: Allocation flag for EPENLOAN
    PR40_PR391 Allocation flag for
    respondent's withdrawal of money from plan
    in loan
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D ELETLOAN    2    1065
T PR: Does respondent's plan permit loan
    withdrawals
    PR41_PR392 Does your plan permit you to
    take out a loan?
U All respondents age 15 and over who held a job
or owned a business as of the last day of
the reference period (RMNJBBBS>0), and either
(whose contributions to primary pension or
retirement plan are tax-deferred
(E1TAXDEF=1), or whose contributions to
secondary pension or retirement plan are
tax-deferred (E2TAXDEF = 1), or who
participates in a tax-deferred retirement
plan offered by his/her job or business
(E3PARTIC=1)), and who had not ever taken
out money from their pension or retirement
plan in the form of a loan (EPENLOAN=2)
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D ALETLOAN    1    1067
T PR: Allocation flag for ELETLOAN
    PR41_PR392 Allocation flag for whether
    pension or retirement plan permits loan
    withdrawals
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

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DATA          SIZE   BEGIN

V              0 .Not imputed

D TLOANBAL      8   1068
T PR: Current balance due on loan
      PR42_PR393 What is the current outstanding
      balance due from that loan?
U All respondents age 15 and over who held a job
  or owned a business as of the last day of
  the reference period (RMNJBBS>0), and either
  (whose contributions to primary pension or
  retirement plan are tax-deferred (E1TAXDEF =
  1), or whose contributions to secondary
  pension or retirement plan are tax-deferred
  (E2TAXDEF = 1), or who participates in a
  tax-deferred retirement plan offered by
  his/her job or business (E3PARTIC = 1)), and
  who has taken money out of the pension
  retirement plan in the form of a loan
  (EPENLOAN = 1)
V              0 .Not In Universe
V      1:30000 .Amount in dollars

D ALOANBAL      1   1076
T PR: Allocation flag for TLOANBAL
      PR42_PR393 Allocation flag for
      respondent's outstanding balance on loan
      from plan
V              3 .Logical imputation (derivation)
V              2 .Cold deck imputation
V              1 .Statistical imputation (hotdeck)
V              0 .Not imputed

D EOTHRPEN      2   1077
T PR: Pension plan(s) with second job/business
      PR44_PR400 Are you participating in any
      pension or retirement plans offered on any
      other jobs or businesses you currently
      have?
U All respondents age 15 and over with more than
  one job or business held on the last day of
  the reference period
V              2 .No
V              1 .Yes
V             -1 .Not in Universe

D AOTHRPEN      1   1079
T PR: Allocation flag for EOTHRPEN
      PR44_PR400 Allocation flag for if
      respondent has second plan from second
      job/business
V              3 .Logical imputation (derivation)
V              2 .Cold deck imputation
V              1 .Statistical imputation (hotdeck)
V              0 .Not imputed

D EPREVPEN      2   1080
T PR: Pension plan(s) with previous job/business

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DATA          SIZE  BEGIN

    PR45_PR410 Other than Social Security or
    the plans we have already talked about,
    have you ever been covered by a pension or
    retirement plan on any previous jobs or
    businesses?
U All respondents age 25 and over
V          2 .No
V          1 .Yes
V          -1 .Not in Universe

D APREVPEN    1    1082
T PR: Allocation flag for EPREVPEN
    PR45_PR410 Allocation flag for if
    respondent had plan from previous
    job/business
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D EPREVEEXP   2    1083
T PR: Previous plans with benefits not yet
    received
    PR46_PR420 Are there any previous plans
    from which you have not yet received any
    benefits, but expect to receive them in
    the future?
U All respondents age 25 and over who have ever
    been covered by a pension or retirement plan
    from a prior job or business (EPREVPEN = 1)
V          2 .No
V          1 .Yes
V          -1 .Not in Universe

D APREVEEXP   1    1085
T PR: Allocation flag for EPREVEEXP
    PR46_PR420 Allocation flag for plan from
    previous job/business with future benefits
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hotdeck)
V          0 .Not imputed

D TPREVYRS    2    1086
T PR: Years worked before receiving pension
    PR47_PR430 How many years did you work on
    the job from which you expect to receive
    this pension?
U All respondents age 25 and over who expect to
    receive pension or retirement benefits from a
    previously held job or business in the
    future (EPREVEEXP = 1)
V          -1 .Not in Universe
V          1:29 .Number of years

D APREVVYRS   1    1088
T PR: Allocation flag for TPREVYRS

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
PR47_PR430 Allocation flag for years worked at previous job/business with future retirement/pension benefits		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EWHNLEFT	4	1089
T PR: Year respondent left previous job/business		
PR47A_PR431 In what year did you leave that job?		
U All respondents age 25 and over who expect to receive pension or retirement benefits from a previously held job or business in the future (EPREVEXP = 1)		
V	-1	.Not in Universe
V	1900:2006	.Year
D AWHNLEFT	1	1093
T PR: Allocation flag for EWHNLEFT		
PR47A_PR431 Allocation flag for the year the respondent left his/her previously held job or business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPREVTYP	2	1094
T PR: How job's benefits are determined		
PR48_PR440 Will the amount of your retirement benefits from that plan be determined by a formula such as one based on your earnings and years of service or will your benefits be based on the total amount of money held in an individual account for you?		
U All respondents age 25 and over who expect to receive pension or retirement benefits from a previously held job or business in the future (EPREVEXP = 1)		
V	2	.Based on the amount of money in
V		.account
V	1	.Based on a formula
V	-1	.Not in Universe
D APREVTYP	1	1096
T PR: Allocation flag for EPREVTYP		
PR48_PR440 Allocation flag for how previous job/business's future retirement/pension benefits are determined		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

DATA	SIZE	BEGIN
D TPREVAMT	8	1097
T PR: Balance in retirement/pension plan		
PR49_PR450 As of the end of (last month of the reference period), what was the total amount of money in your account?		
U All respondents age 25 and over who expect to receive pension or retirement benefits from a previously held job or business in the future, and whose benefits are based on the total amount of money in their pension or retirement account (EPREVTYP = 2)		
V	0	.Not In Universe
V	1:250000	.Amount in dollars
D APREVAMT	1	1105
T PR: Allocation flag for TPREVAMT		
PR49_PR450 Allocation flag for balance in previous job/business's retirement/pension plan		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPREWITH	2	1106
T PR: Withdrawal allowed from pension plan		
PR51_PR461 Could you withdraw this money now, or will you have to wait until retirement age to get the money?		
U All respondents age 25 and over who expect to receive pension or retirement benefits from a previously held job or business in the future, and whose benefits are based on the total amount of money in their pension or retirement account (EPREVTYP = 2)		
V	2	.Must wait until retirement
V	1	.Could withdraw money now
V	-1	.Not in Universe
D APREWITH	1	1108
T PR: Allocation flag for EPREWITH		
PR51_PR461 Allocation flag for withdrawal allowed from previous job/business's retirement/pension plan (yes/no)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPREVLMP	2	1109
T PR: Reciprocity of lump-sum from a plan		
PR52_PR470 Have you ever received a lump-sum payment from a pension or retirement plan from a previous job, including any lump-sums that may have been directly rolled over to another plan or to an IRA?		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

U 1. All respondents between the ages of 21 and 24 inclusive who did not receive a lump-sum payment in the reference period EGICODE ne 39 OR 2. All respondents 25 and over who are covered by a pension or retirement plan from a prior job or business (EPREVPEN = 1), AND whose expect to receive pension or retirement benefits from a previously held job or business in the future (EPREVEXP = 1), AND whose benefits are based on a formula (EPREVTYP = 1) OR 3. All respondents age 25 and who EITHER said in the core they rolled money over into retirement plan (EROLOVR1 = 1), OR who did not roll money over any into a retirement plan (EROLOVR1 = 2)) OR 4. All respondents age 25 and over who were covered by a plan from a previous job (EPREVPEN = 1) AND did not report pension lump sum earlier EGICODE ne 39 (TAGE between 21-24 and EGICODE ne 39) or (TAGE ge 25 and EPREVPEN = 1 and EPREVEXP = 1 and EPREVTYP = 1) or (TAGE ge 25 and (EROLOVR1 = 1 or EROLOVR1 = 2)) or (TAGE ge 25 and EPREVPEN = 1 and

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D APREVLMP    1    1111

T PR: Allocation flag for EPREVLMP

PR52\_PR470 Allocation flag to find out if the respondent had ever received a lump-sum payment from a pension or retirement plan from a previous job

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D EWHYLEFT    2    1112

T PR: Reason for leaving previous job or business

PR52A\_PR471 Why did you leave that job?

U All respondents 21 and over who received a lump-sum payment from a pension plan from a previous job or business (TAGE ge 21 AND EPREVLMP = 1)

V            14 .Unsatisfactory work arrangements  
V            13 .Slack work/business conditions  
V            12 .Quit to take another job  
V            11 .Job temporary and ended  
V            10 .Employer sold business  
V            9 .Employer bankrupt  
V            8 .Discharged/fired  
V            7 .School/Training  
V            6 .Own injury  
V            5 .Own illness

DATA	SIZE	BEGIN
V	4	.Other family obligations
V	3	.Child care problems
V	2	.Retired or old age
V	1	.Laid Off
V	-1	.Not in Universe
D AWHYLEFT 1 1114		
T PR: Allocation flag for EWHYLEFT		
PR52A_PR471 Allocation flag for why the respondent left his/her previous job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ESURVLMP 2 1115		
T PR: Reciprocity of lump-sum survivor benefits		
PR53_PR480 Have you ever received survivor benefits in the form of a lump-sum payment from someone else's pension or retirement plan?		
U All respondents 21 and over who either were not covered by a pension or retirement plan from a previous job or business, or who have not received any lump-sum payment from a pension plan from a previous job or business		
TAGE ge 21 AND (EPREVPEN = 2 OR EPREVLMP = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ASURVLMP 1 1117		
T PR: Allocation flag for ESURVLMP		
PR53_PR480 Allocation flag for reciprocity of lump-sum survivor benefits from someone else's pension or retirement plan		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ELUMPNUM 2 1118		
T PR: Number of lump-sum distributions received		
PR54_PR490 Over the years, how many of these lump-sum distributions, including rollovers, have you received?		
U All respondents 21 and over who either have ever received a lump-sum payment from a pension plan from a previous job or business or who have ever received any lump-sum payments as a survivor's benefits from someone else's pension or retirement plan		
TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)		
V	-1	.Not in Universe
V	1:99	.Number of lump sums
D ALUMPNUM 1 1120		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

T PR: Allocation flag for ELUMPNUM

PR54\_PR490 Allocation flag for number of  
lump-sum distributions received

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D ELMPYEAR     4    1121

T PR: Year latest lump-sum or rollover was  
received

PR55\_PR500 Please answer the following  
questions about your most recent lump-sum  
or rollover. In what year did you receive  
this lump-sum or rollover?

U All respondents 21 and over who either have  
ever received a lump-sum payment from a  
pension plan from a previous job or business  
or who have ever received any lump-sum  
payments as a survivor's benefits from  
someone else's pension or retirement plan  
TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)

V            -1 .Not in Universe  
V 1900:2006 .Year

D ALMPYEAR     1    1125

T PR: Allocation flag for ELMPYEAR

PR55\_PR500 Allocation flag for the year  
the latest lump-sum or rollover was  
received

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D ELUMPNUM97    2    1126

T PR: Lump-sum payments for 2002

PR56\_PR510 Did you also receive any  
lump-sum payments in 2002?

U All respondents 21 and over who had previously  
received more than one lump-sum payment and  
who received a lump-sum payment in 2006 TAGE  
ge 21 AND (ELUMPNUM gt 1 AND ELMPYEAR = 2006)

V            2 .No  
V            1 .Yes  
V            -1 .Not in Universe

D ALUMPNUM97    1    1128

T PR: Allocation flag for ELUMPNUM97

PR56\_PR510 Allocation flag for 2002  
lump-sum payment reciprocity

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D ELUMPSRC      2    1129

DATA	SIZE	BEGIN
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T PR: Source of lump-sum payment  
 PR57\_PR520 Was the lump-sum from a private employer or union plan, from the military, from other Federal employee plans, or from a State or local government plan?

U All respondents 21 and over who either have ever received a lump-sum payment from a pension plan from a previous job or business or who have ever received any lump-sum payments as a survivor's benefits from someone else's pension or retirement plan  
 TAG E ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)

V	5	.Other
V	4	.State or local government
V	3	.Other federal plans
V	2	.Military plan
V	1	.Private employer or union plan
V	-1	.Not in Universe

D ALUMPSRC 1 1131

T PR: Allocation flag for ELUMPSRC  
 PR57\_PR520 Allocation flag for type of plan providing lump-sum payment

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D ELUMPHOW 2 1132

T PR: Type of Lump-sum payment withdrawal  
 PR58\_PR521 Did you withdraw the money voluntarily, or did the plan require you to withdraw it?

U All respondents 21 and over who either have ever received a lump-sum payment from a pension plan from a previous job or business or who have ever received any lump-sum payments as a survivor's benefits from someone else's pension or retirement plan  
 TAG E ge 21 AND (EPREVLMP = 1 OR ESURVLMP = 1)

V	2	.Required to withdraw
V	1	.Voluntarily
V	-1	.Not in Universe

D ALUMPHOW 1 1134

T PR: Allocation flag for ELUMPHOW  
 PR58\_PR521 Allocation flag for whether the lump-sum payment was a voluntary withdrawal

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D TLUMPTOT 8 1135

T PR: Total amount of lump-sum payment

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

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        PR59_PR530 What was the total amount of
        the lump-sum or rollover?
U All respondents 21 and over who either have
ever received a lump-sum payment from a
pension plan from a previous job or business
or who have ever received any lump-sum
payments as a survivor's benefits from
someone else's pension or retirement plan
TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP =
1)
V            0 .Not In Universe
V    1:185000 .Amount in dollars

D ALUMPTOT      1    1143
T PR: Allocation flag for TLUMPTOT
        PR59_PR530 Allocation flag for total
        amount of lump-sum payment
V            3 .Logical imputation (derivation)
V            2 .Cold deck imputation
V            1 .Statistical imputation (hotdeck)
V            0 .Not imputed

D ELUMPREC      2    1144
T PR: Lump-sum payment retained or rolled over
        PR61_PR550 Did you actually receive the
        money, or was it directly rolled over into
        another plan or to an IRA?
U All respondents 21 and over who either have
ever received a lump-sum payment from a
pension plan from a previous job or business
or who have ever received any lump-sum
payments as a survivor's benefits from
someone else's pension or retirement plan
TAGE ge 21 AND (EPREVLMP = 1 OR ESURVLMP =
1)
V            2 .Directly rolled over
V            1 .Actually received
V           -1 .Not in Universe

D ALUMPREC      1    1146
T PR: Allocation flag for ELUMPREC
        PR62_PR550 Allocation flag for whether
        lump-sum payment was retained or rolled
        over
V            3 .Logical imputation (derivation)
V            2 .Cold deck imputation
V            1 .Statistical imputation (hotdeck)
V            0 .Not imputed

D ELMPROLL      2    1147
T PR: Lump-sum payment retained or rolled over
        PR62_PR560 After receiving the lump-sum
        payment, did you then roll any of the
        money over into another retirement plan or
        into an IRA?
U All respondents 21 and over who actually
received money for a lump-sum payment and

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DATA	SIZE	BEGIN
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did not roll it over directly (TAGE ge 21  
AND ELUMPREC = 1)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ALMPROLL 1 1149

T PR: Allocation flag for ELMPROLL

PR62\_PR560 Allocation flag for whether the  
lump-sum payment was retained or rolled  
over

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D ELMPWHER 2 1150

T PR: Type of plan used for rollover

PR63\_PR570 Did you roll it over into  
another plan on your job, an individual  
annuity, an IRA, or some other type of  
plan?

U All respondents 21 and over who either whose  
lump-sum money was directly rolled over into  
another retirement plan or IRA, or who after  
receiving the lump-sum payment, rolled the  
money over into another retirement plan or  
IRA TAGE ge 21 AND (ELUMPREC = 2 OR ELMPROLL  
= 1)

V	4	.OTHER
V	3	.IRA
V	2	.Individual annuity
V	1	.Plan on job
V	-1	.Not in Universe

D ALMPWHER 1 1152

T PR: Allocation flag for ELMPWHER

PR63\_PR570 Allocation flag for type of  
plan used for rollover

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D ELUMPENT 2 1153

T PR: Rollover of all or part of lump-sum  
payment

PR64\_PR571 Did you roll over the entire  
amount or just part of it?

U All respondents 21 and over who either whose  
lump-sum money was directly rolled over into  
another retirement plan or IRA, or who after  
receiving the lump-sum payment, rolled the  
money over into another retirement plan or  
IRA TAGE ge 21 AND (ELUMPREC = 2 OR ELMPROLL  
= 1)

V	2	.Partial amount
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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	1	.Entire amount
V	-1	.Not in Universe
D ALUMPENT	1	1155
T PR: Allocation flag for ELUMPENT		
PR64_PR571 Allocation flag for the rollover of all or part of the lump-sum payment		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D ELMPPSP01	2	1156
T PR: Use of lump-sum payment		
PR65_1PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Invested in an IRA, annuity, or other retirement program		
U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))		
TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ELMPPSP02	2	1158
T PR: Use of lump-sum payment		
PR65_2PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Put it into a savings account or CDs		
U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))		
TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe

DATA	SIZE	BEGIN
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D ELMSP03	2	1160
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T PR: Use of lump-sum payment		
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PR65_3PR580	People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Invested in other financial instruments (stocks, mutual funds, bonds, money market funds)
-------------	---

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2)) TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))
--

V	2 .No
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V	1 .Yes
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V	-1 .Not in Universe
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D ELMSP04	2	1162
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T PR: Use of lump-sum payment		
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PR65_4PR580	People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Invested in land, other real properties
-------------	--

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2)) TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))
--

V	2 .No
---	-------

V	1 .Yes
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V	-1 .Not in Universe
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D ELMSP05	2	1164
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T PR: Use of lump-sum payment		
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PR65_5PR580	People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Invested in own or family business or farm
-------------	---

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial
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DATA            SIZE    BEGIN

amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
 OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
 V            1 .Yes  
 V            -1 .Not in Universe

D ELMPSP06      2    1166

T PR: Use of lump-sum payment

PR65\_6PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Used for housing (purchase, paid off mortgage, home improvements/repairs)

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
 OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
 V            1 .Yes  
 V            -1 .Not in Universe

D ELMPSP07      2    1168

T PR: Use of lump-sum payment

PR65\_7PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Paid bills, loans, or other debts

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
 OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
 V            1 .Yes  
 V            -1 .Not in Universe

D ELMPSP08      2    1170

DATA	SIZE	BEGIN
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T PR: Use of lump-sum payment  
 PR65\_8PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Bought a car, boat, furniture, or other consumer items

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAG E ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ELMPSP09 2 1172

T PR: Use of lump-sum payment  
 PR65\_9PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Vacation, travel, or recreation

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAG E ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D ELMPSP10 2 1174

T PR: Use of lump-sum payment  
 PR65\_10PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Paid expenses while laid off

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during

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the reference period (EGICODE = 39), and who  
did not rolled over any money into an IRA or  
other type of retirement plan (EROLOVR1 = 2))  
TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ELMPSP11      2    1176

T PR: Use of lump-sum payment  
PR65\_11PR580 People who receive lump sums  
may spend or invest the money in many  
different ways. How did you use the money  
from the lump sum you received? Moving or  
relocation expenses

U All respondents age 21 and over who either  
(didn't roll over any of the lump-sum money  
received into another retirement plan or IRA  
(ELMPROLL = 2) or just rolled over a partial  
amount (ELUMPENT = 2)), or (who received a  
lump-sum payment from a pension plan during  
the reference period (EGICODE = 39), and who  
did not rolled over any money into an IRA or  
other type of retirement plan (EROLOVR1 = 2))  
TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ELMPSP12      2    1178

T PR: Use of lump-sum payment  
PR65\_12PR580 People who receive lump sums  
may spend or invest the money in many  
different ways. How did you use the money  
from the lump sum you received? Medical or  
dental expenses

U All respondents age 21 and over who either  
(didn't roll over any of the lump-sum money  
received into another retirement plan or IRA  
(ELMPROLL = 2) or just rolled over a partial  
amount (ELUMPENT = 2)), or (who received a  
lump-sum payment from a pension plan during  
the reference period (EGICODE = 39), and who  
did not rolled over any money into an IRA or  
other type of retirement plan (EROLOVR1 = 2))  
TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2  
OR (EGICODE = 39 AND EROLOVR1 = 2))

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D ELMPSP13      2    1180

T PR: Use of lump-sum payment  
PR65\_13PR580 People who receive lump sums  
may spend or invest the money in many

DATA	SIZE	BEGIN
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different ways. How did you use the money from the lump sum you received? Paid or saved for education

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V 2 .No  
 V 1 .Yes  
 V -1 .Not in Universe

D ELMPSP14 2 1182

T PR: Use of lump-sum payment

PR65\_14PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? General or everyday expenses

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V 2 .No  
 V 1 .Yes  
 V -1 .Not in Universe

D ELMPSP15 2 1184

T PR: Use of lump-sum payment

PR65\_15PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Gave to family members or charities

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAG ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2

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      OR (EGICODE = 39 AND EROLOVR1 = 2))
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ELMPSP16      2    1186
T PR: Use of lump-sum payment
      PR65_16PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Paid taxes

U All respondents age 21 and over who either
  (didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), or (who received a
  lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), and who
  did not rolled over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2))
  TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2
  OR (EGICODE = 39 AND EROLOVR1 = 2))
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ELMPSP17      2    1188
T PR: Use of lump-sum payment
      PR65_17PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Saved for
      retirement expenses

U All respondents age 21 and over who either
  (didn't roll over any of the lump-sum money
  received into another retirement plan or IRA
  (ELMPROLL = 2) or just rolled over a partial
  amount (ELUMPENT = 2)), or (who received a
  lump-sum payment from a pension plan during
  the reference period (EGICODE = 39), and who
  did not rolled over any money into an IRA or
  other type of retirement plan (EROLOVR1 = 2))
  TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2
  OR (EGICODE = 39 AND EROLOVR1 = 2))
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ELMPSP18      2    1190
T PR: Use of lump-sum payment
      PR65_18PR580 People who receive lump sums
      may spend or invest the money in many
      different ways.  How did you use the money
      from the lump sum you received? Saved or
      invested in other ways

U All respondents age 21 and over who either

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DATA	SIZE	BEGIN
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(didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D	ELMPSP19	2	1192
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T PR: Use of lump-sum payment

PR65\_19PR580 People who receive lump sums may spend or invest the money in many different ways. How did you use the money from the lump sum you received? Spent in other ways

U All respondents age 21 and over who either (didn't roll over any of the lump-sum money received into another retirement plan or IRA (ELMPROLL = 2) or just rolled over a partial amount (ELUMPENT = 2)), or (who received a lump-sum payment from a pension plan during the reference period (EGICODE = 39), and who did not rolled over any money into an IRA or other type of retirement plan (EROLOVR1 = 2))  
 TAGE ge 21 AND (ELUMPENT = 2 OR ELMPROLL = 2 OR (EGICODE = 39 AND EROLOVR1 = 2))

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D	ALMPSP	1	1194
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T PR: Allocation flag for ELMPSP01-ELMPSP19

PR65\_PR580 Allocation flag for use of lump-sum payment

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D	EPENLNG1	2	1195
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T PR: Duration of receipt of retirement income

PR66\_1PR600 Earlier you said you received some pension or retirement income other than Social Security during the period from (first month of reference period). Will you continue to receive these benefits for the rest of your life, or will it be just a limited number of payments, or was it just a single lump sum payment? Rest of life

U All respondents age 15 and over who received



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any pension income in Core (EGICODE = 30  or
31 or 32 or 33 or 34 or 35 or 38)
V           2  .No
V           1  .Yes
V          -1  .Not in Universe

D EPENLNG2      2   1197
T PR: Duration of receipt of retirement income
PR66_2PR600 Earlier you said you received
some pension or retirement income other
than Social Security during the period
from (first month of reference period).
Will you continue to receive these
benefits for the rest of your life, or
will it be just a limited number of
payments, or was it just a single lump sum
payment? Limited number of payments
U All respondents age 15 and over who received
any pension income in Core (EGICODE = 30  or
31 or 32 or 33 or 34 or 35 or 38)
V           2  .No
V           1  .Yes
V          -1  .Not in Universe

D EPENGNG3      2   1199
T PR: Duration of receipt of retirement income
PR66_3PR600 Earlier you said you received
some pension or retirement income other
than Social Security during the period
from (first month of reference period).
Will you continue to receive these
benefits for the rest of your life, or
will it be just a limited number of
payments, or was it just a single lump sum
payment? Lump-sum payment
U All respondents age 15 and over who received
any pension income in Core (EGICODE = 30  or
31 or 32 or 33 or 34 or 35 or 38)
V           2  .No
V           1  .Yes
V          -1  .Not in Universe

D APENLGTH      1   1201
T PR: Allocation flag for EPENLNG1-EPENLNG2 and
EPENGNG3
PR66_PR600 Allocation flag for duration of
receipt of retirement income
V           3  .Logical imputation (derivation)
V           2  .Cold deck imputation
V           1  .Statistical imputation (hotdeck)
V           0  .Not imputed

D EPENNUMB      2   1202
T PR: Income received from more than one plan
PR67_PR610 Did you receive this income
from more than one pension plan?
U All respondents age 15 and over who received

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DATA          SIZE  BEGIN

    any pension income in Core (EGICODE = 30  or
    31 or 32 or 33 or 34 or 35 or 38) and  who
    will receive the pension for the rest of
    his/her life (EPENLNG1 =1)
V              2  .No
V              1  .Yes
V             -1  .Not in Universe

D APENNUMB    1    1204
T PR: Allocation flag for EPENNUMB
    PR67_PR610 Allocation flag for retirement
    income received from more than one pension
    plan
V              3  .Logical imputation (derivation)
V              2  .Cold deck imputation
V              1  .Statistical imputation (hotdeck)
V              0  .Not imputed

D EPENNUMS    2    1205
T PR: Number of plans producing income
    PR68_PR620 How many different plans did
    you receive this income from?
U All respondents age 15 and over who received
    any pension income in Core (EGICODE = 30  or
    31 or 32 or 33 or 34 or 35 or 38), and who
    will receive the pension for the rest of
    his/her life, and who receives income from
    more than one pension plan (EPENNUMB = 1)
V             -1  .Not in Universe
V            2:99 .Number of plans

D APENNUMS    1    1207
T PR: Allocation flag for EPENNUMS
    PR68_PR620 Allocation flag for number of
    pension plans producing retirement income
V              3  .Logical imputation (derivation)
V              2  .Cold deck imputation
V              1  .Statistical imputation (hotdeck)
V              0  .Not imputed

D EPENSRCR    2    1208
T PR: Pension from own or former spouse's
    employment
    PR69_PR640 The following questions refer
    to the previously referred pension or
    retirement plan. Does this pension benefit
    come from a job or business that you held
    in the past, or does it come from a job or
    business held by your former spouse?
U All respondents age 15 and over who received
    any pension income in Core (EGICODE = 30  or
    31 or 32 or 33 or 34 or 35 or 38)
V              3  .Other
V              2  .Respondent's former spouse's job
V              1  .Respondent's job
V             -1  .Not in Universe

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DATA	SIZE	BEGIN
D APENSRCE	1	1210
T PR: Allocation flag for EPENSRCE		
PR69_PR640 Allocation flag if pension plan is from own or former spouse's employment		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPENWHEN	4	1211
T PR: Year when receipts from pension began		
PR70_PR650 In what year did you begin receiving this pension?		
U All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38), and the pension is for the rest of the respondent's life (EPENLNG1 = 1), and it comes from his/her job or business (EPENSRCE = 1)		
V	-1	.Not in Universe
V	1900:2006	.Year of receipt
D APENWHEN	1	1215
T PR: Allocation flag for EPENWHEN		
PR70_PR650 Allocation flag for the year the respondent began receiving the pension		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPENBASE	2	1216
T PR: Calculation method of pension amount		
PR71_PR660 Was the amount of this pension payment based on years of service and pay, or on the amount of money held in an individual account for you?		
U All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38) and the pension is for the rest of the respondent's life (EPENLNG1 = 1), and it comes from his/her job or business (EPENSRCE = 1)		
V	2	.Amount in individual account
V	1	.Years of service and pay
V	-1	.Not in Universe
D APENBASE	1	1218
T PR: Allocation flag for EPENBASE		
PR71_PR660 Allocation flag for calculation method of pension amount		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EPENSURV	2	1219

DATA	SIZE	BEGIN
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T PR: Reduced benefits for survivor's option  
PR72\_PR670 Were reduced benefits taken in order to elect a survivor's option?

U All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38), and the pension is for the rest of the respondent's life (EPENLNGL = 1), and it comes from his/her job or business (EPENSRCE = 1)

V	3	.No survivor's option offered
V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D APENSURV 1 1221

T PR: Allocation flag for EPENSURV

PR72\_PR670 Allocation flag for reduced benefits for survivor's option (yes/no)

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D EPENINCR 2 1222

T PR: Has pension amount ever increased

PR73\_PR680 Has the amount of your pension ever increased for any reason?

U All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38), and the pension is for the rest of the respondent's life (EPENLNGL = 1), and it comes from his/her job or business (EPENSRCE = 1)

V	2	.No
V	1	.Yes
V	-1	.Not in Universe

D APENINCR 1 1224

T PR: Allocation flag for EPENINCR

PR73\_PR680 Allocation flag for if pension amount had ever increased

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

D EPENCOLA 2 1225

T PR: Cost-of-living adjustments

PR74\_PR690 Does your pension plan provide for automatic cost-of-living adjustments known as COLA's?

U All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38), and the pension is for the rest of the respondent's life (EPENLNGL = 1), and it comes from the respondent's job or business (EPENSRCE = 1),

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and the respondent's pension has ever  
increased (EPENINCR = 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D APENCOLA      1    1227

T PR: Allocation flag for EPENCOLA  
PR74\_PR690 Allocation flag for if pension  
provides cost-of-living increases

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D EPENDECR      2    1228

T PR: Increment in pension payment  
PR75\_PR700 Did the amount of your pension  
payment ever decrease for any reason?

U All respondents age 15 and over who received  
any pension income in Core (EGICODE = 30 or  
31 or 32 or 33 or 34 or 35 or 38), and who  
will receive the pension for the rest of  
his/her life (EPENLNGL = 1), and whose  
pension comes from his/her job or business  
(EPENSRCE = 1)

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D APENDECR      1    1230

T PR: Allocation flag for EPENDECR  
PR75\_PR700 Allocation flag for if pension  
payment ever decreased

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hotdeck)  
V            0 .Not imputed

D TPENSAMT      8    1231

T PR: Recode for current monthly pension amount  
PR77\_PR720 How much do you currently  
receive EACH MONTH from this plan?

U All respondents age 15 and over who received  
any pension income in Core (EGICODE = 30 or  
31 or 32 or 33 or 34 or 35 or 38), and who  
will receive the pension for the rest of  
his/her life (EPENLNGL = 1), AND whose  
pension comes from his/her job or business  
(EPENSRCE = 1)

V            0 .Not In Universe  
V        1:4000 .Amount in dollars

D APENSAMT      1    1239

T PR: Allocation flag for TPENSAMT  
PR77\_PR720 Allocation flag for the recode  
which asks for the current monthly pension

DATA	SIZE	BEGIN
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		payment amount.
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D	TPENAMT1	8 1240
T	PR:	Initial monthly pension payment amount
	PR76_PR710	How much did you receive from this plan each month when you first began receiving the pension payment?
U		All respondents age 15 and over who received any pension income in Core (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38), and it is for the rest of his/her life (EPENLNGL = 1), and the pension comes from his/her job or business (EPENSRCE = 1), AND his/her pension payment has ever increased (EPENINCR = 1) or ever decreased (EPENDECR = 1)
V	0	.Not In Universe
V	1:5000	.Amount in dollars
D	APENAMT1	1 1248
T	PR:	Allocation flag for TPENAMT1
	PR76_PR710	Allocation flag for the initial monthly pension payment amount
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D	ELMPSRCE	2 1249
T	PR:	Source of most recent lump-sum payment
	PR78_PR730	Now I have some questions about your most recent lump-sum payment. Did this payment come from a job or business you held in the past, or did it come from a job or business held by your former spouse?
U		All respondents age 55 and over (TAGE>54), who did not receive any pension income in Core (EGICODE ne 30, and ne 31, and ne 32 and ne 33, and ne 34, and ne 35, and ne 38), and either (who received a lump-sum payment in the past (EPREVLMP = 1) or received a lump-sum payment in the reference period (EGICODE = 39))
V	3	.Other
V	2	.Respondent's former spouse's job
V	1	.Respondent's former job
V	-1	.Not in Universe
D	ALMPSRCE	1 1251
T	PR:	Allocation flag for ELMPSRCE
	PR78_PR730	Allocation flag for source of most recent lump-sum payment
V	3	.Logical imputation (derivation)

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V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EJOBRETI	2	1252
T PR: Retired from a job or business		
PR79_PR740 Have you ever retired from a job or business?		
U All respondents age 55 and over (TAGE>54) who did not receive any pension income in the reference period (EGICODE ne 30, and ne 31, and ne 32, and ne 33, and ne 34, and ne 35, and ne 38), and who did not receive a lump-sum payment in the past (EPREVLMP ne 1), OR all respondents age 55 and over (TAGE>54) who did not receive any pension income in the reference period (EGICODE ne 30, and ne 31, and ne 32, and ne 33, and ne 34, and ne 35, and ne 38), and who did not received a lump-sum payment in the reference period (EGICODE ne 39)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AJOBRETI	1	1254
T PR: Allocation flag for EJOBRETI		
PR79_PR740 Allocation flag for if respondent had ever retired from a job or business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EWRK5YRS	2	1255
T PR: Worked for five years or more		
PR80_PR750 Have you ever worked for pay as much as five years or more?		
U All respondents age 55 and over (TAGE>54) who had never retired from a job or business (EJOBRETI = 2), and who had no job or business indicated in the reference period (EPDJBTHN = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AWRK5YRS	1	1257
T PR: Allocation flag for EWRK5YRS		
PR80_PR750 Allocation flag for if respondent had ever worked for five years or more		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed

DATA	SIZE	BEGIN
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D ESCREPEN	2	1258
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T PR: Retirement benefits from job or business		
--	--	--

PR81_PR751 Did you retire from a job or from a business? or Was your longest employment on a job or in a business? or Did this pension benefit come from a job or from a business?		
--	--	--

U All respondents age 15 and over (TAGE>14) who received any pension or retirement in the reference period (EGICODE = 30 or 31 or 32 or 33 or 34 or 35 or 38) and the pension comes from his/her job or business (EPENSRCE = 1), OR all respondents age 55 and over (TAGE>54) and either (who had ever received a lump-sum payment from a pension or retirement plan from a prior job (EPREVLMP = 1), or received a lump-sum payment during the reference period (EGICODE = 39), or who had ever worked for pay for as long as five years (EWRK5YRS = 1), or who had ever retired from a job or business (EJOBRETI = 1))		
--	--	--

V	2	.Business
---	---	-----------

V	1	.Job
---	---	------

V	-1	.Not in Universe
---	----	------------------

D ASCREPEN	1	1260
------------	---	------

T PR: Allocation flag for ESCREPEN		
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PR81_PR751 Allocation flag for if pension benefit came from a job or a business		
---	--	--

V	3	.Logical imputation (derivation)
---	---	----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------

V	1	.Statistical imputation (hotdeck)
---	---	-----------------------------------

V	0	.Not imputed
---	---	--------------

D EJBINDRP	4	1261
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T PR: Job industry code		
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This is the industry code for the job from which you received this most recent lump-sum payment, or from which you retired, or on which you worked the longest.		
---	--	--

U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
--	--	--

V	-1	.Not in Universe
---	----	------------------

V	0170:9990	.Industry code
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D AJBINDRP	1	1265
------------	---	------

T PR: Allocation flag for EJBINDRP		
------------------------------------	--	--

Allocation flag for the industry code from which the respondent received his/her most recent lump-sum payment, or from which he/she retired, or on which he/she worked the longest		
--	--	--

V	3	.Logical imputation (derivation)
---	---	----------------------------------

V	2	.Cold deck imputation
---	---	-----------------------



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TJBOCCRP 4 1266		
T PR: Job occupational code		
This is the occupational code for the job from which you received this most recent lump-sum payment, or from which you retired, or on which you worked the longest.		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	-1	.Not in Universe
V	0010:9990	.Occupational code
D AJBOCCRP 1 1270		
T PR: Allocation flag for EJBOCCRP		
Allocation flag for the occupational code from which the respondent received his/her most recent lump-sum payment, or from which he/she retired, or on which he/she worked the longest		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D RCLWRKR 2 1271		
T PR: Class of worker recode		
Recode of the respondent's class of worker		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	7	.Active duty Armed Forces
V	6	.Family worker without pay
V	5	.Federal government worker
V	4	.State government worker
V	3	.Local government worker
V	2	.Private not for profit employee
V	1	.Private for profit employee
V	-1	.Not in Universe
D ACLWRKR 1 1273		
T PR: Allocation flag for Class of worker		
Allocation flag for the respondent's class of worker recode		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EMULTLOC 2 1274		
T PR: Number of employer's locations		
PR90_PR840 Did your employer operate in more than one location?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		

DATA	SIZE	BEGIN
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMULTLOC 1 1276		
T PR: Allocation flag for EMULTLOC		
PR90_PR840 Allocation flag for whether the employer operated in more than one location		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TNUMWORK 2 1277		
T PR: Number of employees		
PR91_PR850 How many people were employed at the location where you worked?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1), and whose former employer operated in more than one location (EMULTLOC = 1)		
V	5	.100 or more
V	4	.50 to 99
V	3	.25 to 49
V	2	.10 to 24
V	1	.Less than 10
V	-1	.Not in Universe
D ANUMWORK 1 1279		
T PR: Allocation flag for TNUMWORK		
PR91_PR850 Allocation flag for number of employees at respondent's work location		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TEMPLALL 2 1280		
T PR: Number of employees at all locations		
PR92_PR860 About how many people were employed by that employer?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	5	.100 or more
V	4	.50 to 99
V	3	.25 to 49
V	2	.10 to 24
V	1	.Less than 10
V	-1	.Not in Universe
D AEMPLALL 1 1282		
T PR: Allocation flag for TEMPLALL		
PR92_PR860 Allocation flag for number of employees at all work locations		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	0	.Not imputed
D EUNIONYN	2	1283
T PR: Union/employee association contract		
PR93_PR870 When you worked for that employer, were you covered under a union or employee association contract?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AUNIONYN	1	1285
T PR: Allocation flag for EUNIONYN		
PR93_PR870 Allocation flag for union/employee association contract		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D THRSWEEK	3	1286
T PR: Hours per week at past job		
PR94_PR880 How many hours per week did you usually work at that job?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	-1	.Not in Universe
V	1:60	.Number of hours per week
D AHRSWEEK	1	1289
T PR: Allocation flag for THRSWEEK		
PR94_PR880 Allocation flag for number of hours per week at past job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EWKSYRS	2	1290
T PR: Weeks per year at past job		
PR95_PR890 How many weeks during the year did you usually work at that job? Include paid vacation and sick leave as work time.		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	-1	.Not in Universe
V	1:52	.Number of weeks
D AWKSYRS	1	1292
T PR: Allocation flag for EWKSYRS		
PR95_PR890 Allocation flag for number of weeks per year at past job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation

DATA	SIZE	BEGIN
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TYRSWRKD 2 1293		
T PR: Total years worked at past job		
PR96_PR900 How many years did you work at that job?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	-1	.Not in Universe
V	1:40	.Number of years
D AYRSWRKD 1 1295		
T PR: Allocation flag for TYRSWRKD		
PR96_PR900 Allocation flag for the number of weeks per year at past job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EYRLRFTJ 4 1296		
T PR: Year left past job		
PR97_PR910 In what year did you leave that job?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	-1	.Not in Universe
V	1900:2006	.Year
D AYRLRFTJ 1 1300		
T PR: Allocation flag for EYRLRFTJ		
PR97_PR910 Allocation flag for the year the respondent left his/her past job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TERNLEV1 8 1301		
T PR: Amount of pre-tax earnings at past job		
PR98_PR920 When you left that job, how much were you earning before deductions for taxes, etc?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1), and who was not a family worker without pay (RCLWRKR ne 6)		
V	0	.Not In Universe
V	1:100000	.Amount in dollars
D EERNLEV2 2 1309		
T PR: Frequency of earnings at past job		
PR98_PR920 Is this per week, biweekly, per month, or per year?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1), and who was not a family worker without pay (RCLWRKR ne 6)		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	4	.Per year
V	3	.Per month
V	2	.Biweekly
V	1	.Per week
V	-1	.Not in Universe
D AERNLEAV 1 1311		
T PR: Allocation flag for TERNLEV1-EERNLEV2		
PR98_PR920 Allocation flag for pre-tax earnings at respondent's past job		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EHLTHPLN 2 1312		
T PR: Current health plan from former employer		
PR99_PR940 Are you now covered by a health plan provided through your former employer?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 1)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AHLTHPLN 1 1314		
T PR: Allocation flag for EHLTHPLN		
PR99_PR940 Allocation flag for current health plan from former employer		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TBSINDRP 2 1315		
T PR: Business industry code		
This is the industry code of the business from which you received this most recent lump-sum payment, or from which you retired, or on which you worked the longest.		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	99	.Unable to code
V	15	.Public administration
V	14	.Professional and related services
V	13	.Entertainment and recreation
V		.services
V	12	.Personal services
V	11	.Business and repair services
V	10	.Finance, Insurance, and Real
V		.Estate
V	9	.Retail trade
V	8	.Wholesale trade Nondurable Goods
V	7	.Wholesale Trade Durable Goods
V	6	.Transportation, Communications

DATA	SIZE	BEGIN
V		.and Utilities
V	5	.Manufacturing Durable Goods
V	4	.Manufacturing Nondurable Goods
V	3	.Construction
V	2	.Mining
V	1	.Agriculture, forestry and
V		.fisheries
V	-1	.Not in Universe
D ABSINDRP 1 1317		
T PR: Allocation flag for EBSINDRP		
Allocation flag for the industry code for the business from which the respondent received his/her most recent lump-sum payment, or from which he/she retired, or on which he/she worked the longest		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EBSOCCRP 4 1318		
T PR: Business occupational code		
This is the occupational code of the business from which you received this most recent lump-sum payment, or from which you retired, or on which you worked the longest.		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	-1	.Not in Universe
V	0010:9990	.Occupational code
D ABSOCCRP 1 1322		
T PR: Allocation flag for EBSOCCRP		
Allocation flag for the occupational code from which the respondent received his/her most recent lump-sum payment, or from which he/she retired, or on which he/she worked the longest		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TMAKEMPL 2 1323		
T PR: Maximum number of employees		
PR104_PR954 What was the maximum number of people you employed, including yourself, who worked at this business at any one time?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	5	.100 or more
V	4	.50 to 99
V	3	.25 to 49
V	2	.10 to 24

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	1	.Less than 10
V	-1	.Not in Universe
D AMAKEMPL 1 1325		
T PR: Allocation flag for TMAKEMPL		
PR104_PR954 Allocation flag for maximum number of employees at respondent's business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EBUSNINC 2 1326		
T PR: Was respondent's business incorporated		
PR105_PR955 Was this business incorporated?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ABUSNINC 1 1328		
T PR: Allocation flag for EBUSNINC		
PR105_PR955 Allocation flag for if respondent's business was incorporated		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TBUSHRSW 3 1329		
T PR: Number of hours per week		
PR106_PR956 How many hours per week did you usually work at that business?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	-1	.Not in Universe
V	1:80	.Number of hours
D ABUSHRSW 1 1332		
T PR: Allocation flag for TBUSHRSW		
PR106_PR956 Allocation flag for number of hours per week respondent worked at own business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EBUSWKSY 2 1333		
T PR: Number of weeks per year		
PR107_PR957 How many weeks during the year did you usually work at that business? Include paid vacation and sick leave as work time.		

DATA	SIZE	BEGIN
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	-1	.Not in Universe
V	1:52	.Number of weeks
D ABUSWKSY 1 1335		
T PR: Allocation flag for EBUSWKSY		
PR107_PR957 Allocation flag for number of weeks per year respondent worked at own business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TBUSLONG 2 1336		
T PR: Number of years		
PR108_PR958 How many years did you work at that business?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	-1	.Not in Universe
V	1:55	.Number of years
D ABUSLONG 1 1338		
T PR: Allocation flag for TBUSLONG		
PR108_PR958 Allocation flag for number of years respondent worked at own business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EBUSLEAV 4 1339		
T PR: Year respondent left own business		
PR109_PR959 In what year did you leave that business?		
U All respondents age 15 and over (TAGE>14) and (ESCREPEN = 2)		
V	-1	.Not in Universe
V	1900:2006	.Year
D ABUSLEAV 1 1343		
T PR: Allocation flag for EBUSLEAV		
PR109_PR959 Allocation flag for year respondent left own business		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D TBUSERN1 8 1344		
T PR: Pre-tax earnings at past business		
PR110_PR960 When you left that business, how much were you earning before deductions for taxes, etc?		
U All respondents age 15 and over (TAGE>14) and		



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

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DATA          SIZE   BEGIN

    (ESCREPEN = 2)
V           0 .Not In Universe
V   1:200000 .Amount in dollars

D EBUSERN2    2    1352
T PR: Frequency of earnings
    PR110_PR960 Was this per week, biweekly,
    per month, or per year?
U All respondents age 15 and over (TAGE>14) and
    (ESCREPEN = 2)
V           4 .Per year
V           3 .Per month
V           2 .Biweekly
V           1 .Per week
V          -1 .Not in Universe

D ABUSERN     1    1354
T PR: Allocation flag for TBUSERN1-EBUSERN2
    PR110_PR960 Allocation flag for pre-tax
    earnings at past business
V           3 .Logical imputation (derivation)
V           2 .Cold deck imputation
V           1 .Statistical imputation (hotdeck)
V           0 .Not imputed

D EBUSHLTH    2    1355
T PR: Present health plan by former business
    PR111_PR970 Are you now covered by a
    health plan provided through your former
    business?
U All respondents age 15 and over (TAGE>14) and
    (ESCREPEN = 2)
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D ABUSHLTH    1    1357
T PR: Allocation flag for EBUSHLTH
    PR111_PR970 Allocation flag for present
    coverage by health plan at past business
V           3 .Logical imputation (derivation)
V           2 .Cold deck imputation
V           1 .Statistical imputation (hotdeck)
V           0 .Not imputed

D ESTDLVNG    2    1358
T PR: Standard of living query
    PR112_PR980 Compared to the standard of
    living you had in your early fifties,
    would you say that your current standard
    of living is... 1    Much better 2
    Somewhat better 3    About the same 4
    Somewhat worse 5    Much worse
U All respondents age 55 and over (TAGE > 54)
V          -1 .Not in Universe
V          1:5 .Categories

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DATA	SIZE	BEGIN
D ASTDLVNG	1	1360
T PR: Allocation flag for ESTDLVNG		
PR112_PR980 Allocation flag for standard of living query		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hotdeck)
V	0	.Not imputed
D EAICUNV	2	1361
T IC: Universe indicator.		
Universe indicator.		
U All adults.		
V	1	.In universe
V	-1	.Not in Universe
D EPVDCARE	2	1363
T IC: Provides care or assistance to HH or NH person(s)		
HH01A There are situations in which people provide regular unpaid care of assistance to a family member or friend who has a long-term illness or a disability. During the past month, did ... provide any such care or assistance to a family member or friend living here or living elsewhere?		
INCLUDE ONLY UNPAID CARE OR ASSISTANCE ACTIVITIES. INCLUDE ONLY THOSE ACTIVITIES MADE NECESSARY BY THE ILLNESS OR DISABILITY OF THE RECIPIENT.		
U All persons 15 years of age or older		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D APVDCARE	1	1365
T IC: Allocation flag for EPVDCARE		
HH01A Allocation flag for providing care or assistance for household or non-household person(s)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ECAREHHM	2	1366
T IC: Provides care or assistance to household (HH) member		
HH02 Did ... provide such care or assistance to someone living here in the past month?		
U All persons 15 years of age or over in two or more person households and who provide care to someone (EPOPSTAT eq 1 and (EHHNUMPP ge 2 and EPVDCARE eq 1)		
V	2	.No
V	1	.Yes

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	-1	.Not in Universe
D ACAREHHM	1	1368
T IC: Allocation flag for ECAREHHM		
HH02 Allocation flag for providing care or assistance to household (HH) member		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D TCARENUM	2	1369
T IC: Provide care/assistance to- number of HH person(s)		
HH03 During the past month, for how many persons living here did ... provide care or assistance?		
U All persons 15 years of age or over in two or more person households and who provide care to someone in the household (ECAREHHM eq 1)		
V	-1	.Not in Universe
V	1:2	.Number of persons
D ACARENUM	1	1371
T IC: Allocation flag for TCARENUM		
HH03 Allocation flag for providing care or assistance to- number of household (HH) person(s)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EHHM1	4	1372
T IC: For which person(s) assist provided to (1st HH mem)		
HH04@1 For which person(s) in this household did ... provide care or assistance? (Please list only the two persons for whom ... provided the most assistance.)		
U All persons 15 years of age and ECARENUM ge 1		
V	9999	.Unknown person number
V	-1	.Not in Universe
V	0101:1299	.Person number
D AHHM1	1	1376
T IC: Allocation flag for EHHM1		
HH04@1 Allocation flag for which 1st HH person(s) receiving assistance.		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ERELTO1	2	1377
T IC: Relationship of giver to HH receiver 1		

DATA            SIZE    BEGIN

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      HH05A What is ... relationship to ...?
U All persons 15 years of age or over in two or
  more person households and ECAREHHM eq 1 and
  ECARENUM ge 1
V      9 .Relationship not identified
V      8 .Nonrelative
V      7 .Other relative
V      6 .Brother/sister
V      5 .Parent
V      4 .Grandchild
V      3 .Child
V      2 .Partner
V      1 .Spouse
V     -1 .Not in Universe

D ARELT01      1   1379
T IC: Allocation flag for ERELTO1
      HH05A Allocation flag for relationship of
      giver to HH receiver 1.
V      3 .Logical imputation (derivation)
V      2 .Cold deck imputation
V      1 .Statistical imputation (hot deck)
V      0 .Not imputed

D TYRST01      2   1380
T IC: Number of years care provided to HH
      member 1
      HH06A For how many years have ... provided
      care or assistance to ...?
U All persons 15 years of age or over in two or
  more person households and ECAREHHM eq 1
V     12 .21+ years of care provided
V     11 .16 to 20 years of care provided
V     10 .13 to 15 years of care provided
V      9 .11 to 12 years of care provided
V      8 .10 years of care provided
V      7 .8 to 9 years of care provided
V      6 .6 to 7 years of care provided
V      5 .5 years of care provided
V      4 .4 years of care provided
V      3 .3 years of care provided
V      2 .2 years of care provided
V      1 .1 year of care provided
V      0 .Less than 1 year of care provided
V     -1 .Not in Universe

D AYRST01      1   1382
T IC: Allocation flag for TYRST01
      HH06A Allocation flag for number of years
      care provided to HH member 1
V      3 .Logical imputation (derivation)
V      2 .Cold deck imputation
V      1 .Statistical imputation (hot deck)
V      0 .Not imputed

D EADLT01      2   1383
T IC: Dress assistance provided to HH member 1

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

HH07A@1 What kind of assistance did ...  
give to ...? Did ... help him/her dress,  
eat, bathe, or get to the bathroom?  
U All persons 15 years of age or over in two or  
more person households and ECAREHHM eq 1  
V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AADLT01       1    1385  
T IC: Allocation flag for EADLT01  
HH07A@1 Allocation flag for dress  
assistance provided to HH member 1 such as  
dress, eat, bathe, or get to the bathroom  
V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D EMEDT01       2    1386  
T IC: Medical assistance provided to HH member 1  
HH07A@2 What kind of assistance did ...  
give to ...? Did ... help with medical  
needs such as taking medicines or changing  
bandages?  
U All persons 15 years of age or over in two or  
more person households and ECAREHHM eq 1  
V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AMEDT01       1    1388  
T IC: Allocation flag for EMEDT01  
HH07A@2 Allocation flag for kind of  
assistance provided medical needs to HH  
member 1  
V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D EMNYT01       2    1389  
T IC: Financial assistance provided to HH  
member 1  
HH07A@3 What kind of assistance did ...  
give to ...? Did ... help him/her keep  
track of bills, checks, or other financial  
matters?  
U All persons 15 years of age or over in two or  
more person households and ECAREHHM eq 1  
V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AMNYT01       1    1391  
T IC: Allocation flag for EMNYT01  
HH07A@3 Allocation flag for kinds of

DATA	SIZE	BEGIN
assistance provided bills, checks, or other financial matters to household (HH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOUTT01	2	1392
T IC: Transportation assistance provided to HH member 1		
HH07A@4 What kind of assistance did ... give to ...? Did ... help by taking him/her shopping or to the doctor's office?		
U All persons 15 years of age or over in two or more person households and ECAREHHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOUTT01	1	1394
T IC: Allocation flag for EOUTT01		
HH07A@4 Allocation flag for kinds of assistance provided transportation to HH member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOTHLP01	2	1395
T IC: Other assistance provided to HH member 1		
HH07A@5 Now think about last month, what kind of assistance did ... give to ...? Did ... help in any other way?		
U All persons 15 years of age or over in two or more person households (ECARENUM ge 2) and ECAREHHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOTHLP01	1	1397
T IC: Allocation flag for EOTHLP01		
HH07A@5 Allocation flag for other assistance provided to HH member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D THRST01	2	1398
T IC: Hours per week care provided to HH member 1		
HH08A On average, how many hours a week did ... usually spend providing care or		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

          assistance for ... in the past month?  
 U All persons 15 years of age or over in two or  
   more person households and ECAREHHM eq 1  
 V            19 .160+ hours of care provided  
 V            18 .120 to 159 hours of care provided  
 V            17 .100 to 119 hours of care provided  
 V            16 .81 to 99 hours of care provided  
 V            15 .61 to 80 hours of care provided  
 V            14 .51 to 60 hours of care provided  
 V            13 .42 to 50 hours of care provided  
 V            12 .40 to 41 hours of care provided  
 V            11 .30 to 39 hours of care provided  
 V            10 .25 to 29 hours of care provided  
 V            9 .21 to 24 hours of care provided  
 V            8 .19 to 20 hours of care provided  
 V            7 .15 to 18 hours of care provided  
 V            6 .12 to 14 hours of care provided  
 V            5 .10 to 11 hours of care provided  
 V            4 .7 to 9 hours of care provided  
 V            3 .5 to 6 hours of care provided  
 V            2 .3 to 4 hours of care provided  
 V            1 .1 to 2 hours of care provided  
 V            -1 .Not in Universe

D AHRST01        1    1400

T IC: Allocation flag for THRST01

          HH08A Allocation for the number of hours  
           per week care is provided to HH member 1

V            3 .Logical imputation (derivation)  
 V            2 .Cold deck imputation  
 V            1 .Statistical imputation (hot deck)  
 V            0 .Not imputed

D EOPT01        2    1401

T IC: Similar unpaid care provided by other to  
       HH mem 1

          HH09A Did ... receive similar unpaid care  
           or assistance from anyone other than you  
           in the past month?

U All persons 15 years of age or over in two or  
   more person households and ECAREHHM eq 1  
 V            2 .No  
 V            1 .Yes  
 V            -1 .Not in Universe

D AOPT01        1    1403

T IC: Allocation flag for EOPT01

          HH09A Allocation flag for receipt of  
           similar unpaid care or assistance from any  
           other persons to HH member 1

V            3 .Logical imputation (derivation)  
 V            2 .Cold deck imputation  
 V            1 .Statistical imputation (hot deck)  
 V            0 .Not imputed

D THRST02        2    1404

T IC: Hrs unpaid care/assistance by other(s) to

DATA	SIZE	BEGIN
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HH mem 1		
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HH10A Think about the unpaid care and assistance provided by other person(s) in the past month, on average, how many hours per week did ... usually receive care or assistance?		
---	--	--

U All persons 15 years of age or over in two or more person households and ECAREHHM eq 1 and EOPT01 eq 1		
--	--	--

V	18	.121+ hours of unpaid care provided
V	17	.100 to 120 hours of unpaid care
V		.provided
V	16	.76 to 99 hours of unpaid care
V		.provided
V	15	.61 to 75 hours of unpaid care
V		.provided
V	14	.51 to 60 hours of unpaid care
V		.provided
V	13	.41 to 50 hours of unpaid care
V		.provided
V	12	.31 to 40 hours of unpaid care
V		.provided
V	11	.26 to 30 hours of unpaid care
V		.provided
V	10	.21 to 25 hours of unpaid care
V		.provided
V	9	.20 hours of unpaid care provided
V	8	.15 to 19 hours of unpaid care
V		.provided
V	7	.11 to 14 hours of unpaid care
V		.provided
V	6	.9 to 10 hours of unpaid care
V		.provided
V	5	.7 to 8 hours of unpaid care
V		.provided
V	4	.5 to 6 hours of unpaid care
V		.provided
V	3	.3 to 4 hours of unpaid care
V		.provided
V	2	.2 hours of unpaid care provided
V	1	.1 hour of unpaid care provided
V	-1	.Not in Universe

D AHRST02	1	1406
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T IC: Allocation flag for THRST02		
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HH10A Allocation flag for hours of unpaid care or assistance by other(s) to HH member 1		
---	--	--

V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed

D EHCT01	2	1407
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T IC: Receipt of professional hlth care		
---	--	--

service- HH mem 1		
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HH12A Sometimes people receive home health		
--	--	--



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

care services such as visits by nurses or  
therapists or home health aides. Did ...  
receive professional home health services  
in the past month?

U All persons 15 years of age or over in two or  
more person households and ECAREHHM eq 1

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AHCT01        1    1409

T IC: Allocation flag for EHCT01

HH12A Allocation flag for receipt of  
professional home health services of HH  
member 1

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D THRST03       2    1410

T IC: Hrs of professional care/assistance to HH  
member 1

HH12A1 In terms of professional care and  
assistance from home health care services,  
how many hours per week did ... usually  
receive in the past month?

U All persons 15 years of age or over in two or  
more person households and ECAREHHM eq 1 and  
EHCT01 eq 1

V            15 .41+ hours of professional care  
V                .provided  
V            14 .36 to 40 hours of professional  
V                .care provided  
V            13 .23 to 35 hours of professional  
V                .care provided  
V            12 .21 to 22 hours of professional  
V                .care provided  
V            11 .16 to 20 hours of professional  
V                .care provided  
V            10 .15 hours of professional care  
V                .provided  
V            9 .11 to 14 hours of professional  
V                .care provided  
V            8 .9 to 10 hours of professional  
V                .care provided  
V            7 .7 to 8 hours of professional care  
V                .provided  
V            6 .6 hours of professional care  
V                .provided  
V            5 .5 hours of professional care  
V                .provided  
V            4 .4 hours of professional care  
V                .provided  
V            3 .3 hours of professional care  
V                .provided  
V            2 .2 hours of professional care

DATA	SIZE	BEGIN
V		.provided
V	1	.1 hour of professional care
V		.provided
V	-1	.Not in Universe
D AHRST03 1 1412		
T IC: Allocation flag for THRST03		
HH12A1 Allocation flag for hours of professional care or assistance to HH member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EHHM2 4 1413		
T IC: For which person(s) assist provided to (2nd HH mem)		
HH04@2 For which person(s) in this household did ... provide care or assistance? Please list only the two persons for whom ... provided the most assistance.		
U All persons 15 years of age or over in two or more person households and ECAREHHM eq 1 and ECARENUM ge 2		
V	9999	.Unknown person number
V	-1	.Not in Universe
V	0101:1299	.Person number
D AHHM2 1 1417		
T IC: Allocation flag for EHHM2		
HH04@2 Allocation flag for which 2nd HH person(s) receiving assistance.		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ERELTO2 2 1418		
T IC: Relationship of giver to HH receiver 2		
HH05B What is...relationship to...?		
U All persons 15 years of age or over in two or more person households and ECAREHHM eq 1 and ECARENUM ge 2		
V	9	.Relationship not identified
V	8	.Nonrelative
V	7	.Other relative
V	6	.Brother/sister
V	5	.Parent
V	4	.Grandchild
V	3	.Child
V	2	.Partner
V	1	.Spouse
V	-1	.Not in Universe
D ARELTO2 1 1420		

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DATA	SIZE	BEGIN
T IC: Allocation flag for ERELTO2		
HH05B Allocation flag for relationship of giver to HH receiver 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D TYRST02 2 1421		
T IC: Number of years care provided to HH member 2		
HH06B For how many years have ... provided care or assistance to ...?		
U All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2		
V	9	.20+ years of care provided
V	8	.15 to 19 years of care provided
V	7	.13 to 14 years of care provided
V	6	.11 to 12 years of care provided
V	5	.10 years of care provided
V	4	.4 to 9 years of care provided
V	3	.3 years of care provided
V	2	.2 years of care provided
V	1	.1 year of care provided
V	0	.Less than 1 year of care provided
V	-1	.Not in Universe
D AYRST02 1 1423		
T IC: Allocation flag for TYRST02		
HH06B Allocation flag for number of years care provided to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EADLT02 2 1424		
T IC: Dress assistance provided to HH member 2		
HH07B@1 Now think about last month, what kind of assistance did ... give to ...?		
Did ... help him/her dress, eat, bathe, or get to the bathroom?		
U All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AADLT02 1 1426		
T IC: Allocation flag for EADLT02		
HH07B@1 Allocation flag for dress assistance provided to HH member 2 such as dress, eat, bathe, or get to the bathroom		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation

DATA	SIZE	BEGIN
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMEDT02 2 1427		
T IC: Medical assistance provided to HH member 2		
HH07B@2 Now think about last month, what kind of assistance did ... give to ...?		
Did ... help with medical needs such as taking medicines or changing bandages?		
U All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMEDT02 1 1429		
T IC: Allocation flag for EMEDT02		
HH07B@2 Allocation flag for kind of assistance provided medical needs to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMNYT02 2 1430		
T IC: Financial assistance provided to HH member 2		
HH07B@3 Now think about last month, what kind of assistance did ... give to ...?		
Did ... help him/her keep track of bills, checks, or other financial matters?		
U All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMNYT02 1 1432		
T IC: Allocation flag for EMNYT02		
HH07B@3 Allocation flag for kinds of assistance provided bills, checks, or other financial matters to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOUTT02 2 1433		
T IC: Transportation assistance provided to HH member 2		
HH07B@4 Now think about last month, what kind of assistance did ... give to ...?		
Did ... help by taking him/her shopping or to the doctor's office?		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

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DATA          SIZE  BEGIN

U All persons 15 years of age or over in two or
  more person households ECAREHHM eq 1 and
  ECARENUM ge 2
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D AOUTT02      1    1435
T IC: Allocation flag for EOUTT02
  HH07B@4 Allocation flag for kinds of
  assistance provided transportation to HH
  member 2
V           3 .Logical imputation (derivation)
V           2 .Cold deck imputation
V           1 .Statistical imputation (hot deck)
V           0 .Not imputed

D EOTHLP02     2    1436
T IC: Other assistance provided to HH member 2
  HH07B@5 Now think about last month, what
  kind of assistance did ... give to ...?
  Did ... help in any other way?
U All persons 15 years of age or over in two or
  more person households (ECARENUM ge 2) and
  ECAREHHM eq 1
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D AOTHLP02     1    1438
T IC: Allocation flag for EOTHLP02
  HH07B@5 Allocation flag for other
  assistance provided to HH member 2
V           3 .Logical imputation (derivation)
V           2 .Cold deck imputation
V           1 .Statistical imputation (hot deck)
V           0 .Not imputed

D THRST04      2    1439
T IC: Hours per week care provided to HH member
  2
  HH08B On average, how many hours a week
  did ... usually spend providing care or
  assistance for ... in the past month?
U All persons 15 years of age or over in two or
  more person households (ECARENUM ge 2) and
  ECAREHHM eq 1
V           13 .116+ hours of care provided
V           12 .81 to 115 hours of care provided
V           11 .66 to 80 hours of care provided
V           10 .41 to 65 hours of care provided
V           9 .36 to 40 hours of care provided
V           8 .35 hours of care provided
V           7 .21 to 34 hours of care provided
V           6 .16 to 20 hours of care provided
V           5 .11 to 15 hours of care provided
V           4 .10 hours of care provided

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DATA	SIZE	BEGIN
V	3	.4 to 9 hours of care provided
V	2	.3 hours of care provided
V	1	.1 to 2 hours of care provided
V	-1	.Not in Universe
D AHRST04      1    1441		
T IC: Allocation flag for THRST04		
HH08B Allocation for the number of hours per week care is provided to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOPT02        2    1442		
T IC: Similar unpaid care provided by other to HH mem 2		
HH09B Did ... receive similar unpaid care or assistance from anyone other than you in the past month?		
U All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOPT02        1    1444		
T IC: Allocation flag for EOPT02		
HH09B Allocation flag for receipt of similar unpaid care or assistance from any other persons to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D THRST05       2    1445		
T IC: Hrs unpaid care/assistance by other(s) to HH mem 2		
HH10B Think about the unpaid care and assistance provided by other person(s) in the past month, on average, how many hours per week did ... usually receive care or assistance?		
U All persons 15 years of age or over in two or more person households and ECAREHHM eq 1 and EOPT02 eq 1 and ECARENUM ge 2		
V	5	.40+ hours of unpaid care provided
V	4	.20 to 39 hours of unpaid care
V		.provided
V	3	.10 to 19 hours of unpaid care
V		.provided
V	2	.4 to 9 hours of unpaid care
V		.provided
V	1	.1 to 3 hours of unpaid care
V		.provided

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DATA	SIZE	BEGIN
V	-1	.Not in Universe
D AHRST05	1	1447
T IC:	Allocation flag for THRST05	
	HH10B Allocation flag for hours of unpaid care or assistance by other(s) to HH member 2	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EHCT02	2	1448
T IC:	Receipt of professional hlth care service- HH mem 2	
	HH12B Sometimes people receive professional home health care services such as visits by nurses or therapists or home health aides. Did ... receive professional home health care services in the past month?	
U	All persons 15 years of age or over in two or more person households ECAREHHM eq 1 and ECARENUM ge 2	
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AHCT02	1	1450
T IC:	Allocation flag for EHCT02	
	Allocation flag for receipt of professional home health care services of HH member 2	
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D THRST06	2	1451
T IC:	Hrs of professional care/assistance to HH member 2	
	HH12B1 In terms of professional care and assistance from home health care services, how many hours per week did ... usually receive in the past month?	
U	All persons 15 years of age or over in two or more person households and ECAREHHM eq 1 and EHCT02 eq 1 and ECARENUM ge 2	
V	3	.15+ hours of professional care
V		.provided
V	2	.3 to 14 hours of professional
V		.care provided
V	1	.1 to 2 hours of professional care
V		.provided
V	-1	.Not in Universe
D AHRST06	1	1453

DATA	SIZE	BEGIN
T IC: Allocation flag for THRST06		
HH12B1 Allocation flag for hours of professional home health care services to HH member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ECARENHM	2	1454
T IC: Provide care/assistance to persons outside home (NH)		
HH13 During the past month, did ... provide any unpaid care or assistance to any persons who lived outside of ... home? INCLUDE ONLY UNPAID CARE OR ASSISTANCE ACTIVITIES. INCLUDE ONLY THOSE ACTIVITIES MADE NECESSARY BY THE ILLNESS OR DISABILITY OF THE RECIPIENT.		
U All persons 15 years of age or over and EPVDCARE eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ACARENHM	1	1456
T IC: Allocation flag for ECARENHM		
HH13 Allocation flag for providing care or assistance to persons outside of home (NH)		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D TNUMNHM	2	1457
T IC: Provide care/assistance to- number of NH person(s)		
HH14 For how many persons living outside of ... home did ... provide care or assistance in the past month?		
U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1		
V	-1	.Not in Universe
V	1:3	.Number of persons
D ANUMNHM	1	1459
T IC: Allocation flag for TNUMNHM		
HH14 Allocation flag for providing care or assistance number of non household (NH) persons		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ERELTO3	2	1460
T IC: Relationship of giver to Non-HH member		



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DATA            SIZE    BEGIN

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receiver 1
  HH16A What is ... relationship to ...?
U All persons 15 years of age or over in two or
  more person households and ECARENHM eq 1 and
  ENUMNHM ge 1
V      9 .Relationship not identified
V      8 .Nonrelative
V      7 .Other relative
V      6 .Brother/sister
V      5 .Parent
V      4 .Grandchild
V      3 .Child
V      2 .Partner
V      1 .Spouse
V     -1 .Not in Universe

D ARELT03      1    1462
T IC: Allocation flag for ERELTO3
  HH16A Allocation flag relationship of
  giver to non-household (NH) receiver 1
V      3 .Logical imputation (derivation)
V      2 .Cold deck imputation
V      1 .Statistical imputation (hot deck)
V      0 .Not imputed

D TYRST03      2    1463
T IC: Number of years care provided to Non-HH
  member 1
  HH17A For how many years have ... provided
  care or assistance to ...?
U All persons 15 years of age or over and
  EPVDCARE eq 1 and ECARENHM eq 1
V      9 .20+ years of care provided
V      8 .11 to 19 years of care provided
V      7 .8 to 10 years of care provided
V      6 .6 to 7 years of care provided
V      5 .5 years of care provided
V      4 .4 years of care provided
V      3 .3 years of care provided
V      2 .2 years of care provided
V      1 .1 year of care provided
V      0 .Less than 1 year of care provided
V     -1 .Not in Universe

D AYRST03      1    1465
T IC: Allocation flag for TYRST03
  HH17A Allocation flag for number of years
  care provided to non-household (NH) member
  1
V      3 .Logical imputation (derivation)
V      2 .Cold deck imputation
V      1 .Statistical imputation (hot deck)
V      0 .Not imputed

D ERESOF3      2    1466
T IC: Type of residence of Non-HH member 1
  HH18A In what type of residence did ...

```

DATA	SIZE	BEGIN
live? Was it in an ordinary residence, such as a house or apartment, or was it some type of care facility?		
U All persons 15 years of age or over and		
EPVDCARE eq 1 and ECARENHM eq 1		
V	3	.Other
V	2	.Care facility
V	1	.House or apartment
V	-1	.Not in Universe
D ARESOF3	1	1468
T IC: Allocation flag for ERESOF3		
HH18A Allocation flag for type of residence of non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EADLT03	2	1469
T IC: Dress assistance provided to Non-HH member 1		
HH19A@1 What kind of assistance did ... give to ...? Did ... help him/her dress, eat, bathe, or get to the bathroom?		
U All persons 15 years of age or over and		
EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AADLT03	1	1471
T IC: Allocation flag for EADLT03		
HH19A@1 Allocation flag for dress assistance provided to non-household (NH) member 1 such as dress, eat, bathe, or get to the bathroom		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMEDT03	2	1472
T IC: Medical assistance provided to Non-HH member 1		
HH19A@2 What kind of assistance did ... give to ...? Did ... help with medical needs such as taking medicines or changing bandages?		
U All persons 15 years of age or over and		
EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMEDT03	1	1474
T IC: Allocation flag for EMEDT03		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
HH19A@2 Allocation flag for kind of assistance provided medical needs to non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMNYT03 2 1475		
T IC: Financial assistance provided to Non-HH member 1		
HH19A@3 What kind of assistance did ... give to ...? Did ... help him/her keep track of bills, checks, or other financial matters?		
U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMNYT03 1 1477		
T IC: Allocation flag for EMNYT03		
HH19A@3 Allocation flag for kinds of assistance provided bills, checks, or other financial matters to non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOUTT03 2 1478		
T IC: Transportation assistance provided to Non-HH mem 1		
HH19A@4 What kind of assistance did ... give to ...? Did ... help by taking him/her shopping or to the doctor's office?		
U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOUTT03 1 1480		
T IC: Allocation flag for EOUTT03		
HH19A@4 Allocation flag for kinds of assistance provided transportation to non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOTHLP03 2 1481		
T IC: Other assistance provided to Non-HH		

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DATA          SIZE  BEGIN

    member 1
        HH19A@5 What kind of assistance did ...
            give to ...? Help in any other way?
U All persons 15 years of age or over and
    EPVDCARE eq 1 and ECARENHM eq 1
V          2 .No
V          1 .Yes
V         -1 .Not in Universe

D AOTHLP03      1    1483
T IC: Allocation flag for EOTHLP03
    HH19A@5 Allocation flag for other
        assistance provided to non-household (NH)
        member 1
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hot deck)
V          0 .Not imputed

D THRST07       2    1484
T IC: Hours per week care provided to Non-HH
    member 1
        HH20A On average, how many hours a week
            did ... usually spend providing care or
            assistance for ...?
U All persons 15 years of age or over and
    EPVDCARE eq 1 and ECARENHM eq 1
V          14 .41+ hours of care provided
V          13 .30 to 40 hours of care provided
V          12 .21 to 29 hours of care provided
V          11 .19 to 20 hours of care provided
V          10 .15 to 18 hours of care provided
V           9 .12 to 14 hours of care provided
V           8 .10 to 11 hours of care provided
V           7 .8 to 9 hours of care provided
V           6 .6 to 7 hours of care provided
V           5 .5 hours of care provided
V           4 .4 hours of care provided
V           3 .3 hours of care provided
V           2 .2 hours of care provided
V           1 .1 hour of care provided
V          -1 .Not in Universe

D AHRST07       1    1486
T IC: Allocation flag for THRST07
    HH20A Allocation for the number of hours
        per week care is provided to non-household
        (NH) member 1
V          3 .Logical imputation (derivation)
V          2 .Cold deck imputation
V          1 .Statistical imputation (hot deck)
V          0 .Not imputed

D EOPT03        2    1487
T IC: Similar unpaid care provided by other to
    NH member 1
        HH21A During the past month, did ...

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**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

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        receive similar unpaid care or assistance
        from any other persons?
U All persons 15 years of age or over  and
  EPVDCARE eq 1 and ECARENHM eq 1
V           2 .No
V           1 .Yes
V          -1 .Not in Universe

D AOPT03      1    1489
T IC: Allocation flag for EOPT03
    HH21A Allocation flag for receipt of
    similar unpaid care or assistance from any
    other persons to non-household (NH) member
    1
V           3 .Logical imputation (derivation)
V           2 .Cold deck imputation
V           1 .Statistical imputation (hot deck)
V           0 .Not imputed

D THRST08     2    1490
T IC: Hours unpaid care/assist from other to NH
    member 1
    HH21A1 Think about last month, how many
    hours per week of unpaid care or
    assistance did ... usually receive from
    that person?
U All persons 15 years of age or over and
  EPVDCARE eq 1 and ECARENHM eq 1 and  EOPT03
  eq 1
V          16 .141+ hours of unpaid care provided
V          15 .91 to 140 hours of unpaid care
V          .provided
V          14 .61 to 90 hours of unpaid care
V          .provided
V          13 .41 to 60 hours of unpaid care
V          .provided
V          12 .31 to 40 hours of unpaid care
V          .provided
V          11 .26 to 30 hours of unpaid care
V          .provided
V          10 .21 to 25 hours of unpaid care
V          .provided
V           9 .16 to 20 hours of unpaid care
V          .provided
V           8 .11 to 15 hours of unpaid care
V          .provided
V           7 .10 hours of unpaid care provided
V           6 .8 to 9 hours of unpaid care
V          .provided
V           5 .6 to 7 hours of unpaid care
V          .provided
V           4 .5 hours of unpaid care provided
V           3 .4 hours of unpaid care provided
V           2 .3 hours of unpaid care provided
V           1 .1 to 2 hour of unpaid care
V          .provided
V          -1 .Not in Universe

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DATA	SIZE	BEGIN
D AHRST08	1	1492
T IC: Allocation flag for THRST08		
HH21A1 Allocation flag for receipt of similar unpaid care or assistance from any other persons to non-household member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ECOMPT03	2	1493
T IC: Companionship provided to Non-HH member 1		
HH22A During the past month, did ... regularly spend time with ... in order to provide companionship and emotional support because of his/her long-term illness or disability?		
U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D ACOMPT03	1	1495
T IC: Allocation flag for ECOMPT03		
HH22A Allocation flag for regularly spending time to provide companionship and emotional support to non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EHCT03	2	1496
T IC: Receipt of professional hlth care service- NH mem 1		
HH24A Sometimes people receive professional home health care services such as visits by nurses or therapists or home health aides. Did ... receive professional home health care or assistance in the past month?		
U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AHCT03	1	1498
T IC: Allocation flag for EHCT03		
HH24A Allocation flag for receipt of professional home health services of non-household (NH) member 1		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D THRST09       2    1499

T IC: Hrs of professional care/assist to Non-HH member 1

HH24A1 In terms of professional care and assistance from home health care services, how many hours per week did ... usually receive in the past month?

U All persons 15 years of age or over and EPVDCARE eq 1 and ECARENHM eq 1 and EHCT03 eq 1

V            15 .100+ hours of care provided  
V            14 .41 to 99 hours of care provided  
V            13 .37 to 40 hours of care provided  
V            12 .25 to 36 hours of care provided  
V            11 .21 to 24 hours of care provided  
V            10 .18 to 20 hours of care provided  
V            9 .12 to 17 hours of care provided  
V            8 .10 to 11 hours of care provided  
V            7 .8 to 9 hours of care provided  
V            6 .6 to 7 hours of care provided  
V            5 .5 hours of care provided  
V            4 .4 hours of care provided  
V            3 .3 hours of care provided  
V            2 .2 hours of care provided  
V            1 .1 hour of care provided  
V            -1 .Not in Universe

D AHRST09       1    1501

T IC: Allocation flag for THRST09

HH24A1 Allocation flag for receipt of professional care or assistance to non-household (NH) member 1

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D ERELTO4       2    1502

T IC: Relationship of giver to Non-HH member receiver 2

HH16B What is...relationship to...?

U All persons 15 years of age or over in two or more person households and ECARENHM eq 1 and ENUMNHM ge 2

V            9 .Relationship not identified  
V            8 .Nonrelative  
V            7 .Other relative  
V            6 .Brother/sister  
V            5 .Parent  
V            4 .Grandchild  
V            3 .Child  
V            2 .Partner  
V            1 .Spouse  
V            -1 .Not in Universe

DATA	SIZE	BEGIN
D ARELT04	1	1504
T IC: Allocation flag for ERELTO4		
HH16B Allocation flag relationship of giver to non-household (NH) receiver 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D TYRST04	2	1505
T IC: Number of years care provided to Non-HH member 2		
HH17B For how many years have ... provided care or assistance to ...?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	8	.15+ years of care provided
V	7	.10 to 14 years of care provided
V	6	.6 to 9 years of care provided
V	5	.5 years of care provided
V	4	.4 years of care provided
V	3	.3 years of care provided
V	2	.2 years of care provided
V	1	.1 year of care provided
V	0	.Less than 1 year of care provided
V	-1	.Not in Universe
D AYRST04	1	1507
T IC: Allocation flag for TYRST04		
HH17B Allocation flag for number of years care provided to non-household (NH) member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ERESOF4	2	1508
T IC: Type of residence of Non-HH member 2		
HH18B In what type of residence did ... live in the past month? Was it in an ordinary residence, such as a house or apartment, or was it some type of care facility?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	3	.Other
V	2	.Care facility
V	1	.House or apartment
V	-1	.Not in Universe
D ARESOF4	1	1510
T IC: Allocation flag for ERESOF4		
HH18B Allocation flag for type of residence of non-household (NH) member 2		
V	3	.Logical imputation (derivation)



**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EADLT04	2	1511
T IC: Dress assistance provided to Non-HH member 2		
HH19B@1 What kind of assistance did ... give to ...? Did ... help him/her dress, eat bathe, or get to the bathroom?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AADLT04	1	1513
T IC: Allocation flag for EADLT04		
HH19B@1 Allocation flag for dress assistance provided to non-household (NH) member 2 such as dress, eat, bathe, or get to the bathroom		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMEDT04	2	1514
T IC: Medical assistance provided to Non-HH member 2		
HH19B@2 What kind of assistance did ... give to ...? Did ... help with medical needs such as taking medicines or changing bandages?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMEDT04	1	1516
T IC: Allocation flag for EMEDT04		
HH19B@2 Allocation flag for kind of assistance provided medical needs to non-household (NH) member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EMNYT04	2	1517
T IC: Financial assistance provided to Non-HH member 2		
HH19B@3 What kind of assistance did...give to ...? Did ... help him/her keep track of bills, checks, or other financial matters?		

DATA	SIZE	BEGIN
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AMNYT04	1	1519
T IC: Allocation flag for EMNYT04		
HH19B@3 Allocation flag for kinds of assistance provided bills, checks, or other financial matters to non-household member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOUTT04	2	1520
T IC: Transportation assistance provided to Non-HH mem 2		
HH19B@4 What kind of assistance did ... give to ...? Did ... help by taking him/her shopping or to the doctor's office?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOUTT04	1	1522
T IC: Allocation flag for EOUTT04		
HH19B@4 Allocation flag for kinds of assistance provided transportation to non-household (NH) member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOTHLP04	2	1523
T IC: Other assistance provided to Non-HH member 2		
HH19B@5 What kind of assistance did ... give to ...? Did ... help in any other way?		
U All persons 15 years of age or over (ENUMNHM ge 2) and EPVDCARE eq 1 and ECARENHM eq 1		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOTHLP04	1	1525
T IC: Allocation flag for EOTHLP04		
HH19B@5 Allocation flag for other assistance provided to non-household (NH) member 2		

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA	SIZE	BEGIN
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D THRST10	2	1526
T IC: Hours per week care provided to Non-HH member 2		
HH20B On average, how many hours a week did ... usually spend providing care or assistance for ...?		
U All persons 15 years of age or over (ENUMNHM ge 2) and EPVDCARE eq 1 and ECARENHM eq 1		
V	12	.21+ hours of care provided
V	11	.16 to 20 hours of care provided
V	10	.11 to 15 hours of care provided
V	9	.10 hours of care provided
V	8	.8 to 9 hours of care provided
V	7	.7 hours of care provided
V	6	.6 hours of care provided
V	5	.5 hours of care provided
V	4	.4 hours of care provided
V	3	.3 hours of care provided
V	2	.2 hours of care provided
V	1	.1 hour of care provided
V	-1	.Not in Universe
D AHRST10	1	1528
T IC: Allocation flag for THRST10		
HH20B Allocation for the number of hours per week care is provided to non-household (NH) member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D EOPT04	2	1529
T IC: Similar unpaid care provided by other to NH member 2		
HH21B During the past month, did ... receive similar unpaid care or assistance from any other persons?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe
D AOPT04	1	1531
T IC: Allocation flag for EOPT04		
HH21B Allocation flag for receipt of similar unpaid care or assistance from any other persons to non-household (NH) member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation

DATA	SIZE	BEGIN
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D THRST11 2 1532		
T IC: Similar unpaid care provided by other to NH member 2		
HH21B1 Think about the last month, how many hours per week of unpaid care or assistance did ... usually receive from that person(s)?		
U All persons 15 years of age or over (ENUMNHM ge 2) and EPVDCARE eq 1 and ECARENHM eq 1 and EOPT04 eq 1		
V	13	.141+ hours of unpaid care provided
V	12	.81 to 140 hours of unpaid care
V		.provided
V	11	.41 to 80 hours of unpaid care
V		.provided
V	10	.36 to 40 hours of unpaid care
V		.provided
V	9	.21 to 35 hours of unpaid care
V		.provided
V	8	.11 to 20 hours of unpaid care
V		.provided
V	7	.8 to 10 hours of unpaid care
V		.provided
V	6	.6 to 7 hours of unpaid care
V		.provided
V	5	.5 hours of unpaid care provided
V	4	.4 hours of unpaid care provided
V	3	.3 hours of unpaid care provided
V	2	.2 hours of unpaid care provided
V	1	.1 hour of unpaid care provided
V	-1	.Not in Universe
D AHRST11 1 1534		
T IC: Allocation flag for THRST11		
HH21B1 Allocation flag for receipt of similar unpaid care or assistance from any other persons to non-household member 2		
V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed
D ECOMPT04 2 1535		
T IC: Companionship provided to Non-HH member 2		
HH22B During the past month, did ... regularly spend time with ... in order to provide companionship and emotional support because of his/her long-term illness or disability?		
U All persons 15 years of age or over EPVDCARE eq 1 and ECARENHM eq 1 and ENUMNHM ge 2		
V	2	.No
V	1	.Yes
V	-1	.Not in Universe

**SIPP 2004 PANEL WAVE 7 TOPICAL MODULE**

DATA            SIZE    BEGIN

D ACOMPT04      1    1537

T IC: Allocation flag for ECOMPT04

HH22B Allocation flag for regularly  
spending time to provide companionship and  
emotional support to non-household (NH)  
member 2

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D EHCT04        2    1538

T IC: Receipt of professional hlth care  
service- NH mem 2

HH24B Sometimes people receive home health  
care services such as visits by nurses or  
therapists or home health aides. Did ...  
receive professional health care or  
assistance during the past month?

U All persons 15 years of age or over EPVDCARE  
eq 1 and ECARENHM eq 1 and ENUMNHM ge 2

V            2 .No  
V            1 .Yes  
V           -1 .Not in Universe

D AHCT04        1    1540

T IC: Allocation flag for EHCT04

HH24B Allocation flag for receipt of  
professional home health services of  
non-household (NH) member 2

V            3 .Logical imputation (derivation)  
V            2 .Cold deck imputation  
V            1 .Statistical imputation (hot deck)  
V            0 .Not imputed

D THRST12       2    1541

T IC: Hrs of professional care/assist to Non-HH  
member 2

HH24B1 In terms of professional care and  
assistance from home health care services,  
how many hours per week did ... receive  
professional health care or assistance  
during the past month?

U All persons 15 years of age or over (ENUMNHM  
ge 2) and EPVDCARE eq 1 and ECARENHM eq 1  
and EHCT04 eq 1

V            7 .81+ Hours of care provided  
V            6 .41 to 80 Hours of care provided  
V            5 .10 to 40 Hours of care provided  
V            4 .7 to 9 hours of care provided  
V            3 .5 to 6 hours of care provided  
V            2 .3 to 4 hours of care provided  
V            1 .1 to 2 hours of care provided  
V           -1 .Not in Universe

D AHRST12       1    1543

DATA	SIZE	BEGIN
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T IC: Allocation flag for THRST12		
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HH24B1 Allocation flag for receipt of professional home health care services to non-household (NH) member 2		
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V	3	.Logical imputation (derivation)
V	2	.Cold deck imputation
V	1	.Statistical imputation (hot deck)
V	0	.Not imputed

D FILLER	1	1544
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T Filler		
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**SOURCE AND ACCURACY STATEMENT**  
**FOR THE SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP) 2004,**  
**WAVE 1 - WAVE 12 PUBLIC USE (CORE) FILES<sup>1</sup>**

**SOURCE OF DATA**

The data were collected in the 2004 Panel of the Survey of Income and Program Participation (SIPP). The population represented in the 2004 SIPP (the population universe) is the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (91 percent of the 4.1 million institutionalized people in Census 2000).

The 2004 Panel of the SIPP sample is located in 351 Primary Sampling Units (PSUs), each consisting of a county or a group of contiguous counties. Of these 351 PSUs, 123 are self-representing (SR) and 228 are non-self-representing (NSR). SR PSUs have a probability of selection of one. NSR PSUs have a probability of selection of less than one. Within PSUs, housing units (HUs) were systematically selected from the master address file (MAF) used for the 2000 decennial census. To account for HUs built within each of the sample areas after the 2000 census, a sample containing clusters of four HUs was drawn from permits issued for construction of residential HUs up until shortly before the beginning of the panel. In jurisdictions that don't issue building permits or have incomplete addresses, we systematically sampled expected clusters of four HUs which were then listed by field personnel.

Sample households within a given panel are divided into four random subsamples of nearly equal size. These subsamples are called rotation groups and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at four-month intervals over a period of roughly four years beginning in February 2004. The reference period for the questions is the four-month period preceding the interview month. The most recent month is designated reference month 4, the earliest month is reference month 1. In general, one cycle of four interview months covering the entire sample, using the same questionnaire, is called a wave. For example, Wave 1 rotation group 1 of the 2004 Panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

In Wave 1, the 2004 SIPP began with a sample of about 62,700 HUs. About 11,300 of these HUs were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. Field Representatives (FRs) were able to obtain interviews for about 43,700 of the eligible HUs. FRs were unable to interview approximately 7,700 eligible HUs in the panel because the occupants: (1) refused to be interviewed; (2) could not be found at home; (3) were temporarily absent; or (4) were otherwise unavailable. Thus, occupants of about 85 percent of all eligible HUs participated in the first interview of the panel.

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For subsequent interviews, only original sample people (those in Wave 1 sample households and interviewed in Wave 1) and people living with them are eligible to be interviewed. The SIPP sample includes original sample people if they move to a new address, unless the new address was more than 100 miles from a SIPP sample area. In this case, FRs attempt telephone interviews. Based on these follow-up criteria, FRs were able to interview about 40,600 HUs of the approximately 44,200 eligible HUs for Wave 2, about 39,100 HUs of the approximately 44,600 eligible HUs for Wave 3, about 38,300 HUs of the approximately 44,900 eligible HUs for Wave 4, about 37,400 HUs of the approximately 45,400 eligible HUs for Wave 5, about 36,900 HUs of the approximately 45,600 eligible HUs for Wave 6, about 36,300 HUs of the approximately 45,700 eligible HUs for Wave 7, and about 36,000 HUs of the approximately 45,700 eligible HUs for Wave 8. In each of these waves, FRs were unable to interview some of the eligible housing units because the occupants either directly or indirectly refused to be interviewed in the same manner described for Wave 1 or moved to an unknown address. The rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were 6.6% for Wave 2, 9.9% for Wave 3, 11.6% for Wave 4, 13.7% for Wave 5, 15.0% for Wave 6, 16.1% for Wave 7, and 16.1% for Wave 8. The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) were 1.4% for Wave 2, 2.5% for Wave 3, 3.1% for Wave 4, 3.7% for Wave 5, 4.1% for Wave 6, 4.5% for Wave 7, and 5.2% for Wave 8.

Because of budget constraints, a 53% sample cut occurred at Wave 9. Essentially, 76 NSR PSUs were dropped from the sample, as well as 33% of the sample in SR PSUs. This resulted in approximately 21,300 eligible HUs for Wave 9. Out of these 21,300 HUs, FRs were able to interview about 16,600 HUs for Wave 9, about 16,200 HUs for Wave 10, about 15,900 for Wave 11, and about 16,000 HUs for Wave 12. After the sample cut, the rates of non-interviewed housing units due to direct or indirect refusal (Type A rate) were 16.9% for Wave 9, 18.5% for Wave 10, 19.7% for Wave 11, and 18.9% for Wave 12. The rates of non-interviewed HUs due to moving to an unknown address (Type D rate) after the sample cut were 5.2% for Wave 9, 5.3% for Wave 10, 5.7% for Wave 11, and 6.4% for Wave 12.

Since SIPP follows all original sample members, those members that form new households are also included in the SIPP sample. This expansion of original households can be estimated within the interviewed sample, but is impossible to determine within the non-interviewed sample. Therefore, a growth factor based on the growth in the known sample is used to estimate the unknown expansion of the non-interviewed households.

Growth factors account for the additional nonresponse stemming from the expansion of non-interviewed households. They are used to get a more accurate estimate of the number of non-interviewed HUs at each wave, called sample loss. To calculate sample loss we use Formula (1):

$$\text{Sample Loss} = \frac{(A_1 \times GF) + A_C + D_C}{I_C + (A_1 \times GF) + A_C + D_C} \quad (1)$$

where  $A_1$  is the number of Type A non-interviewed households in Wave 1,  $A_C$  is the number of Type A non-interviewed households in the Current Wave,  $D_C$  is the number of Type D non-interviewed households in the current wave,  $I_C$  is the number of interviewed households in the current wave, and  $GF$  is the growth factor associated with the current wave.



Table A. Sample Loss for SIPP 2004								
Wave	Eligible HUs	Interviewed HUs	Type As		Type Ds		Growth Factor	Sample Loss
			Total	Rate	Total	Rate		
1	51363	43711	7652	14.9%				14.9%
2	44150	40587	2935	6.6%	628	1.4%	1.0227	21.9%
3	44614	39117	4395	9.9%	1102	2.5%	1.0356	25.5%
4	44930	38309	5208	11.6%	1413	3.1%	1.0427	27.6%
5	45350	37446	6229	13.7%	1675	3.7%	1.0490	29.8%
6	45638	36931	6830	15.0%	1877	4.1%	1.0540	31.2%
7	45688	36289	7342	16.1%	2057	4.5%	1.0571	32.5%
8	45684	35966	7358	16.1%	2360	5.2%	1.0599	33.1%
9	21296	16587	3608	16.9%	1101	5.2%	1.0619	34.0%
10	21342	16235	3919	18.5%	1188	5.3%	1.0636	35.5%
11	21347	15894	4173	19.7%	1280	5.7%	1.0653	36.9%
12	21332	15952	4024	18.9%	1356	6.4%	1.0668	36.6%

Note that the Wave 1 sample loss rate is the same as the Type A rate since growth factors and Type D (movers) are not applicable until Wave 2.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 2004 panel topical modules are given in Table 1.

Table 2 indicates the reference months and interview months for the collection of data from each rotation group for the 2004 panel. For example, Wave 1 rotation group 1 of the 2004 panel was interviewed in February 2004 and data for the reference months October 2003 through January 2004 were collected.

**Estimation.** The SIPP estimation procedure involves several stages of weight adjustments to derive the cross-sectional person level weights. First, each person is given a base weight ( $BW$ ) equal to the inverse of the probability of selection of a person's household. Then a noninterview adjustment factor is applied to account for households which were eligible for the sample but which FRs could not interview in Wave 1 ( $F_{M1}$ ). Next, a Duplication Control Factor ( $DCF$ ) is used to adjust for subsampling done in the field when the number of sample units is much larger than expected. A Mover's Weight ( $MW$ ) is applied to adjust for persons in the SIPP universe who move into sample households after Wave 1. The last adjustment is the Second Stage Adjustment Factor ( $F_{2S}$ ). This adjusts estimates to population controls and equalizes husbands' and wives' weights. The 2004 Panel adjusts weights to both national and state level controls.

The final cross-sectional weight is  $FW_c = BW * DCF * F_{M1} * F_{2S}$  for Wave 1 and is  $FW_c = IW * F_{M2} * F_{2S}$  for Waves 2+, where  $IW$  is either  $BW * DCF * F_{M1}$  or  $MW$ . Additional details of the weighting process are in *SIPP 2004+: Cross-Sectional Weighting Specifications for Wave 1 and Wave 2+*.

**Population Controls.** The 2004 SIPP estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population. National family type controls are obtained by taking the Current Population Survey (CPS) weights and doing a “March type” family equalization. That is, wives’ weights are assigned to husbands and then proportionally adjusted to the weights of persons by month, rotation group, race, sex, age, and by the marital and family status of householders. This attempts to correct for undercoverage and thereby reduces the mean square error of the estimates. The national and state level population controls are obtained directly from the Population Division and are prepared each month to agree with the most current set of population estimates released by the Census Bureau’s population estimates and projections program.

The national level controls are distributed by demographic characteristics as follows:

- Age, Sex, and Race (White Alone, Black Alone, and all other groups combined)
- Age, Sex, and Hispanic Origin

The state level controls are distributed by demographic characteristics as follows:

- State by Age and Sex
- State by Hispanic origin
- State by Race (Black Alone, all other groups combined)

The estimates begin with the latest decennial census as the base and incorporate the latest available information on births and deaths along with the latest estimates of net international migration.

The net international migration component in the population estimates include a combination of:

- Legal migration to the U.S.,
- Emigration of foreign born and native people from the U.S.,
- Net movement between the U.S. and Puerto Rico,
- Estimates of temporary migration, and
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, to develop the estimate for the survey date, it is necessary to make short-term projections of these components.

**Use of Weights.** There are three primary weights for the analysis of SIPP data. The person month weight (one for each reference month) is for analyzing data at the person level. Everyone in the sample in a given reference month has a person month weight. The person month weight of the household reference person is used to analyze data at the household level (a household may consist of related and unrelated persons). The person month weight of the family reference person is the family weight. Use this weight to analyze family level questions. Weights are also available in the public use files for related subfamilies. Chapter 8 of the SIPP Users’ Guide provides additional information on how to use these weights.

By selecting the appropriate reference month weight an analyst can obtain the average of an item such as income across several calendar months.

**Example.** Using the proper weights, one can estimate the monthly average number of households in a specified income range over December 2003 to January 2004. To estimate monthly averages of a given measure, e.g., total, mean, over a number of consecutive months, sum the monthly estimates and divide by the number of months. To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest.

The core wave file does not contain weights for characteristics that involve a person's or household's status over two or more months (such as, number of households with a 50 percent increase in income between December 2003 and January 2004).

**Adjusting Estimates Which Use Less than the Full Sample.** When estimates for months with less than four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals 4 divided by the number of rotations contributing data for the month. For example, December 2003 data are only available from rotations 1-3 for Wave 1 of the 2004 Panel, so a factor of  $4/3 \approx 1.3333$  must be applied. A list of appropriate factors is in Table 3.

## ACCURACY OF ESTIMATES

SIPP estimates are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. We are able to provide estimates of the magnitude of SIPP sampling error, but this is not true of nonsampling error.

**Nonsampling Error.** Nonsampling errors can be attributed to many sources:

- Inability to obtain information about all cases in the sample
- Definitional difficulties
- Differences in the interpretation of questions
- Inability or unwillingness on the part of the respondents to provide correct information
- Errors made in the following: collection such as in recording or coding the data, processing the data, estimating values for missing data
- Biases resulting from the differing recall periods caused by the interviewing pattern used and undercoverage.

Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the *SIPP Quality Profile, 1998 SIPP Working Paper Number 230*, issued May 1999.

Undercoverage in SIPP results from missed HUs and missed persons within sample HUs. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for Blacks than for non-Blacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have characteristics different from those of interviewed persons in the same age-race-sex group.

A common measure of survey coverage is the coverage ratio, the estimated population before ratio adjustment divided by the independent population control. Table B below shows SIPP coverage ratios for age-sex-race groups for one month, January 2004, prior to the ratio adjustment. The SIPP coverage ratios exhibit some variability from month to month, but these are a typical set of coverage ratios. Other Census Bureau household surveys [like the CPS] experience similar coverage.

**Comparability with Other Estimates.** Caution should be exercised when comparing this data with data from other SIPP products or with data from other surveys. The comparability problems are caused by such sources as the seasonal patterns for many characteristics, different nonsampling errors, and different concepts and procedures. Refer to the *SIPP Quality Profile* for known differences with data from other sources and further discussions.

**Sampling Variability.** Standard errors indicate the magnitude of the sampling error. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

<b>Table B. SIPP Average Coverage Ratios for January 2004 for Age by Race and Sex</b>						
<b>Age</b>	<b>White Only</b>		<b>Black Only</b>		<b>Residual</b>	
	Male	Female	Male	Female	Male	Female
<15	0.89	0.90	0.85	0.82	1.16	1.07
15	0.89	0.90	0.88	0.83	0.96	0.95
16-17	0.90	0.88	0.75	0.84	0.93	0.89
18-19	0.83	0.81	0.79	0.80	0.96	0.89
20-21	0.75	0.74	0.70	0.77	0.96	1.03
22-24	0.75	0.77	0.75	0.73	0.95	1.06
25-29	0.80	0.89	0.70	0.77	0.90	0.95
30-34	0.84	0.88	0.80	0.84	0.94	0.99
35-39	0.89	0.92	0.80	0.83	1.00	1.06
40-44	0.89	0.88	0.84	0.88	1.03	0.99
45-49	0.85	0.91	0.79	0.94	1.02	1.04
50-54	0.92	0.91	0.80	0.89	1.04	1.09
55-59	0.88	0.91	0.91	0.94	0.97	1.19
60-61	0.89	1.01	0.92	0.82	1.04	1.14
62-64	0.92	0.97	0.76	0.97	1.15	1.07
65-69	0.94	0.93	0.99	1.03	1.07	1.01
70-74	0.94	0.96	0.99	1.04	1.08	0.94
75-79	1.04	0.98	0.93	1.08	0.84	0.95
80-84	0.98	0.92	0.79	0.97	0.84	0.97
85+	0.94	0.85	0.74	1.00	0.79	1.03

## USES AND COMPUTATION OF STANDARD ERRORS

**Confidence Intervals.** The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range about a given estimate that has a known probability of including the result of a complete enumeration. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.
2. Approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.
3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

**Hypothesis Testing.** Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population characteristics using sample estimates. The most common types of hypotheses tested are 1) the population characteristics are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the characteristics are different when, in fact, they are identical.

To perform the most common test, compute the difference  $X_A - X_B$ , where  $X_A$  and  $X_B$  are sample estimates of the characteristics of interest. A later section explains how to derive an estimate of the standard error of the difference  $X_A - X_B$ . Let that standard error be  $S_{DIFF}$ . If  $X_A - X_B$  is between  $(-1.645 \times S_{DIFF})$  and  $(+1.645 \times S_{DIFF})$ , no conclusion about the characteristics is justified at the 10 percent significance level. If, on the other hand  $X_A - X_B$ , is smaller than  $(-1.645 \times S_{DIFF})$  or larger than  $(+1.645 \times S_{DIFF})$ , the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the characteristics are different. We recommend that users report only those differences that are significant at the 10 percent level or better. Of course, sometimes this conclusion will be wrong. When the characteristics are the same, there is a 10 percent chance of concluding that they are different.

Note that as more tests are performed, more erroneous significant differences will occur. For example, at the 10 percent significance level, if 100 independent hypothesis tests are performed in which there are no real differences, it is likely that about 10 erroneous differences will occur. Therefore, the significance of any single test should be interpreted cautiously. A Bonferroni correction can be done to account for this potential problem that consists of dividing your stated level of significance by the number of tests you are performing. This correction results in a conservative test of significance.

**Note Concerning Small Estimates and Small Differences.** Because of the large standard errors involved, there is little chance that estimates will reveal useful information when computed on a base smaller than 75,000. For SIPP estimates calculated from Waves 9+, bases smaller than 250,000 will likely yield little useful information. Also, nonsampling error in one or more of the small number of cases providing the estimation can cause large relative error in that particular estimate. Care must be taken in the interpretation of small differences since even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test.

**Calculating Standard Errors for SIPP Estimates.** There are three main ways we calculate the Standard Errors (SEs) for SIPP Estimates. They are as follows:

- Direct estimates using replicate weighting methods;
- Generalized variance function parameters (denoted as  $a$  and  $b$ ); and
- Simplified tables of SEs based on the  $a$  and  $b$  parameters.

While the replicate weight methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as smoothing effect on SE estimates across time. SIPP uses the Replicate Weighting Method to produce GVF parameters (see K. Wolter, *Introduction to Variance Estimation*, Chapter 5 for more information). The GVF parameters are used to create the simplified tables of SEs.

**Standard Error Parameters and Tables and Their Use.** Most SIPP estimates have greater standard errors than those obtained through a simple random sample because of its two-stage cluster sample design. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required.

Estimates with similar standard error behavior were grouped together and two parameters (denoted  $a$  and  $b$ ) were developed to approximate the standard error behavior of each group of estimates. Because the actual standard error behavior was not identical for all estimates within a group, the standard errors computed from these parameters provide an indication of the order of magnitude of the standard error for any specific estimate. These  $a$  and  $b$  parameters vary by characteristic and by demographic subgroup to which the estimate applies. Table 4 provides base  $a$  and  $b$  parameters for the core domains to be used for the 2004 Panel Wave 1 to Wave 12 estimates. The base  $a$  and  $b$  parameters for the topical modules for Wave 1 to Wave 8 are found in Table 5.

For those users who wish further simplification, we have also provided base standard errors for estimates of totals and percentages in Tables 6 through 9. Note that these base standard errors only apply when data from all four rotations are used and must be adjusted by an  $f$  factor provided in Table 4. The standard errors resulting from this simplified approach are less accurate. Methods for using these parameters and tables for computation of standard errors are given in the following sections.

**Adjusting Standard Error Parameters for Estimates Which Use Less Than the Full Sample.** If some rotation groups are unavailable to contribute data to a given estimate, then the estimate and its standard error need to be adjusted. The adjustment of the estimate is described in the previous section. The standard error is adjusted by multiplying the appropriate  $a$  and  $b$  parameters by a factor equal to 4 divided by the number of rotation groups contributing data to the estimate or it can be taken from Table 3 where the factor is given for each single reference month, October 2003 to March 2007.

Use Table 3 to select the adjustment factor appropriate to the wave. Multiply this factor by the  $a$  and  $b$  base parameters of Table 4 to produce  $a$  and  $b$  parameters for the variance estimate for a specific subgroup and reference period.

#### Illustration 1.

Using Table 4 for Wave 1 of the 2004 panel, the base  $a$  and  $b$  parameters for total number of households are -0.00002809 and 3,153, respectively. Using Table 3 for Wave 1, the factor for November 2003 is 2 *since only two rotation months of data are available*. So the  $a$  and  $b$  parameters for the variance estimate of a white household characteristic in November 2003 based on Wave 1 are:

$$-0.00002809 \times 2 = -0.00005618 \text{ and } 3,153 \times 2 = 6,306, \text{ respectively.}$$

Similarly, the factor from Table 3 for the last quarter of 2003 is 1.8519, since the only data available are the six rotation months from Wave 1. (Rotation 1 provides three rotation months, rotation 2 provides two rotation months, and rotation 3 provides one rotation month of data.) Thus, the  $a$  and  $b$  parameters for the variance estimate of a white household characteristic in the last quarter of 2003 are:

$$-0.00002809 \times 1.8519 = -0.00005202 \text{ and } 3,153 \times 1.8519 = 5,839, \text{ respectively.}$$

**Standard Errors of Estimated Numbers.** The approximate standard error,  $s_x$ , of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only Formula (2) should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

The standard error may be obtained by the use of Formula (2):

$$s_x = f \times s, \quad (2)$$

where  $f$  is the appropriate  $f$  factor from Table 4, and  $s$  is the base standard error on the estimate obtained by interpolation from Tables 6 or 7. Alternatively,  $s_x$  may be approximated by Formula (3):

$$s_x = \sqrt{ax^2 + bx}. \quad (3)$$

This formula was used to calculate the base standard errors in Tables 8 and 9. Here  $x$  is the size of the estimate and  $a$  and  $b$  are the parameters from Table 4 which are associated with the characteristic being estimated (and the wave which applies). Use of Formula (3) will generally provide more accurate results than the use of Formula (2).

#### Illustration 2.

Suppose SIPP estimates based on Wave 1 of the 2004 panel show that there were 2,000,000 females aged 25 to 44 with a monthly income of greater than \$6,000 in January 2004. The appropriate parameters and factor from Table 4 and the appropriate general standard error from Table 6 are:

$$a = -0.00003059 \quad b = 3,582 \quad f = 1.007 \quad s = 83,766$$

Using Formula (2), the approximate standard error is:

$$s_x = 1.007 \times 83,766 = 84,352.$$

Using Formula (3), the approximate standard error is:

$$s_x = \sqrt{(-0.00003059 \times 2,000,000^2) + (3,582 \times 2,000,000)} = 83,914 \text{ females.}$$

Using the standard error based on Formula (3), the approximate 90-percent confidence interval as shown by the data is from 1,861,961 to 2,138,039 females (i.e.,  $2,000,000 \pm 1.645 \times 83,914$ ). Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

**Standard Error of a Mean.** A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household. For example, it could be the average



monthly household income of females age 25 to 34. The standard error of a mean can be approximated by Formula (4) below. Because of the approximations used in developing Formula (4), an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean  $\bar{x}$  is:

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right)s^2}, \quad (4)$$

where  $y$  is the size of the base,  $s^2$  is the estimated population variance of the item and  $b$  is the parameter associated with the particular type of item.

The population variance  $s^2$  may be estimated by one of two methods. In both methods, we assume  $x_i$  is the value of the item for  $i^{\text{th}}$  unit. (A unit may be person, family, or household). To use the first method, the range of values for the item is divided into  $c$  intervals. The lower and upper boundaries of interval  $j$  are  $Z_{j-1}$  and  $Z_j$ , respectively. Each unit,  $x_i$ , is placed into one of  $c$  intervals such that  $Z_{j-1} < x_i \leq Z_j$ .

The estimated population mean,  $\bar{x}$ , and variance,  $s^2$ , are given by the formulas:

$$\begin{aligned} \bar{x} &= \sum_{j=1}^c p_j m_j \\ s^2 &= \sum_{j=1}^c p_j m_j^2 - \bar{x}^2, \end{aligned} \quad (5)$$

where  $m_j = (Z_{j-1} + Z_j) / 2$ , and  $p_j$  is the estimated proportion of units in the interval  $j$ . The most representative value of the item in the interval  $j$  is assumed to be  $m_j$ . If the interval  $c$  is open-ended, or no upper interval boundary exists, then an approximate value for  $m_c$  is

$$m_c = \frac{3}{2} Z_{c-1}.$$

In the second method, the estimated population mean,  $\bar{x}$ , and variance,  $s^2$  are given by:

$$\begin{aligned} \bar{x} &= \frac{\sum_{i=1}^n w_i x_i}{\sum_{i=1}^n w_i} \\ s^2 &= \frac{\sum_{i=1}^n w_i x_i^2}{\sum_{i=1}^n w_i} - \bar{x}^2, \end{aligned} \quad (6)$$

where there are  $n$  units with the item of interest and  $w_i$  is the final weight for  $i^{\text{th}}$  unit. (Note that  $\sum w_i = y$ .)

### Illustration 3.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 2004 is given in Table 10. Using these data, the mean monthly cash income for persons aged 25 to 34 is \$2, 530. Applying Formula (5), the approximate population variance,  $s^2$ , is:

$$s^2 = \left( \frac{1,371}{39,851} \right) (150)^2 + \left( \frac{1,651}{39,851} \right) (450)^2 + \dots + \left( \frac{1,493}{39,851} \right) (9,000)^2 - (2,530)^2 = 3,159,887.$$

Using Formula (4) and a base  $b$  parameter of 3,582, the estimated standard error of a mean  $\bar{x}$  is:

$$s_{\bar{x}} = \sqrt{\frac{3,582}{39,851,000} \times 3,159,887} = \$16.85.$$

Thus, the approximate 90-percent confidence interval as shown by the data ranges from \$2,502.28 to \$2,557.72.

**Standard Error of an Aggregate.** An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using Formula (7).

As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let  $y$  be the size of the base,  $s^2$  be the estimated population variance of the item obtained using Formula (5) or Formula (6) and  $b$  be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{b \times y \times s^2}. \quad (7)$$

**Standard Errors of Estimated Percentages.** The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of people sharing a particular characteristic such as the percent of people owning their own home. The second type is the percentage of money or some similar concept held by a particular group of people or held in a particular form. Examples are the percent of total wealth held by people with high income and the percent of total income received by people on welfare.

For the percentage of people, the approximate standard error,  $s_{(x,p)}$ , of the estimated percentage  $p$  can be obtained by the formula:

$$s_{(x,p)} = f \times s, \quad (8)$$

when data from all four rotations are used to estimate  $p$ . In this formula,  $f$  is the appropriate  $f$  factor from Table 4 (for the appropriate wave) and  $s$  is the base standard error of the estimate from Tables 8 or 9.

Alternatively, it may be approximated by the formula:

$$s_{(x,p)} = \sqrt{\frac{b}{x} (p) (100-p)}, \quad (9)$$

from which the standard errors in Tables 8 and 9 were calculated. Here  $x$  is the size of the subclass of social units which is the base of the percentage,  $p$  is the percentage ( $0 < p < 100$ ), and  $b$  is the parameter associated with the characteristic in the numerator. Use of Formula (9) will give more accurate results than use of Formula (8) above and should be used when data from less than four rotations are used to estimate  $p$ .

#### Illustration 4.

Suppose that in January 2004, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of \$4,000 to \$4,999, were black. Using Formula (9), a  $b$  parameter of 3,253, and a factor of 1 from Table 3 since all four rotations are used, the approximate standard error is:

$$s_{(x,p)} = \sqrt{\frac{3,253}{16,812,000} \times 6.7 \times (100-6.7)} = 0.35 \text{ percent.}$$

Consequently, the 90 percent confidence interval as shown by these data is from 6.12 to 7.28 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100 \left( \frac{x_A}{x_N} \right),$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100 \left( \hat{p}_A \frac{\bar{x}_A}{\bar{x}_N} \right),$$

where  $x_A$  and  $x_N$  are aggregate money figures,  $\bar{x}_A$  and  $\bar{x}_N$  are mean money figures, and  $\hat{p}_A$  is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{\left(\frac{\hat{p}_A \bar{x}_A}{\bar{x}_N}\right)^2 \left[ \left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\bar{x}_A}\right)^2 + \left(\frac{s_B}{\bar{x}_N}\right)^2 \right]}, \quad (10)$$

where  $s_p$  is the standard error of  $\hat{p}_A$ ,  $s_A$  is the standard error of  $\bar{x}_A$  and  $s_B$  is the standard error of  $\bar{x}_N$ . To calculate  $s_p$ , use Formula (9). The standard errors of  $\bar{x}_N$  and  $\bar{x}_A$  may be calculated using Formula (4).

It should be noted that there is frequently some correlation between  $\hat{p}_A$ ,  $\bar{x}_N$ , and  $\bar{x}_A$ . Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

#### Illustration 5.

Suppose that in January 2004, 9.8% of the households own rental property, the mean value of rental property is \$72,121, the mean value of assets is \$78,734, and the corresponding standard errors are 0.18%, \$5,468, and \$2,703, respectively. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is:

$$100 \left( 0.098 \times \frac{72,121}{78,734} \right) = 9.0\%.$$

Using Formula (10), the appropriate standard error is:

$$s_I = \sqrt{\left(\frac{0.098 \times 72,121}{78,734}\right)^2 \left[ \left(\frac{0.0018}{0.098}\right)^2 + \left(\frac{5,468}{72,121}\right)^2 + \left(\frac{2,703}{78,734}\right)^2 \right]} = 0.7\%.$$

**Standard Error of a Difference.** The standard error of a difference between two sample estimates is approximately equal to

$$s_{(x-y)} = \sqrt{s_x^2 + s_y^2}, \quad (11)$$

where  $s_x$  and  $s_y$  are the standard errors of the estimates  $x$  and  $y$ . The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by  $x$  and  $y$  is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

### Illustration 6.

Suppose that for January 2004 SIPP estimates show the number of persons age 35-44 years with monthly cash income of \$4,000 to \$4,999 was 4,880,200 and the number of persons age 25-34 years with monthly cash income of \$4,000 to \$4,999 in the same time period was 4,810,800. Then, using the parameters  $a = -0.00001583$  and  $b = 3,582$  from Table 4 and Formula (3), the standard errors of these numbers are approximately 130,782 and 129,869, respectively. The difference in sample estimates is 69,400 and using Formula (11), the approximate standard error of the difference is:

$$\sqrt{130,782^2 + 129,869^2} = 184,309.$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of \$4,000 to \$4,999 was different for people age 35-44 years than for people age 25-34 years. To perform the test, compare the difference of 69,400 to the product  $1.645 \times 184,309 = 303,188$ . Since the difference is not greater than 1.645 times the standard error of the difference, the data show that the two age groups are not significantly different at the 10 percent significance level.

**Standard Error of a Median.** The median quantity of some item such as income for a given group of people is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

The median, like the mean, can be estimated using either data which have been grouped into intervals or ungrouped data. If grouped data are used, the median is estimated using Formulas (12) or (13) with  $p = 0.5$ . If ungrouped data are used, the data records are ordered based on the value of the characteristic, then the estimated median is the value of the characteristic such that the weighted estimate of 50 percent of the subpopulation falls at or below that value and 50 percent is at or above that value. Note that the method of standard error computation which is presented here requires the use of grouped data. Therefore, it should be easier to compute the median by grouping the data and using Formulas (12) or (13).

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1. Determine, using either Formula (8) or Formula (9), the standard error of an estimate of 50 percent of the group.
2. Add to and subtract from 50 percent the standard error determined in step 1.

3. Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group with more of the item is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group with more of the item is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval.
4. Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that  $p$  percent have more of the item is:

$$X_{pN} = A_1 \times \exp \left[ \left( \frac{\ln(pN / N_1)}{\ln(N_2 / N_1)} \right) \ln \left( \frac{A_2}{A_1} \right) \right], \quad (12)$$

if Pareto Interpolation is indicated and:

$$X_{pN} = \left[ A_1 + \left( \frac{PN - N_1}{N_2 - N_1} \right) (A_2 - A_1) \right], \quad (13)$$

if linear interpolation is indicated, where:

$N$	is the size of the group,
$A_1$ and $A_2$	are the lower and upper bounds, respectively, of the interval in which $X_{pN}$ falls
$N_1$ and $N_2$	are the estimated number of group members owning more than $A_1$ and $A_2$ , respectively
exp	refers to the exponential function and
ln	refers to the natural logarithm function

### Illustration 7.

To illustrate the calculations for the sampling error on a median, we return to Table 10. The median monthly income for this group is \$2,158. The size of the group is 39,851,000.

1. Using Formula (9), the standard error of 50 percent on a base of 39,851,000 is about 0.5 percentage points.
2. Following step 2, the two percentages of interest are 49.5 and 50.5.
3. By examining Table 10, we see that the percentage 49.5 falls in the income interval from \$2,000 to \$2,499. (Since 55.5% receive more than \$2,000 per month, the dollar value corresponding to 49.5 must be between \$2,000 and \$2,500.) Thus,  $A_1 = \$2,000$ ,  $A_2 = \$2,500$ ,  $N_1 = 22,106,000$ , and  $N_2 = 16,307,000$ .

In this case, we decided to use Pareto interpolation. Therefore, using Formula (12), the upper bound of a 68% confidence interval for the median is

$$\$2,000 \times \exp \left[ \frac{\ln((0.495 \times 39,851,000) / 22,106,000)}{\ln(16,307,000/22,106,000)} \times \ln \left( \frac{2,500}{2,000} \right) \right] = \$2,174.$$

Also by examining Table 10, we see that 50.5 falls in the same income interval. Thus,  $A_1$ ,  $A_2$ ,  $N_1$  and  $N_2$  are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

$$\$2,000 \times \exp \left[ \frac{\ln((0.505 \times 39,851,000) / 22,106,000)}{\ln(16,307,000/22,106,000)} \times \ln \left( \frac{2,500}{2,000} \right) \right] = \$2,142.$$

Thus, the 68-percent confidence interval on the estimated median is from \$2,142 to \$2,174.

4. Then the approximate standard error of the median is

$$\frac{\$2,174 - \$2,142}{2} = \$16.$$

**Standard Errors of Ratios of Means and Medians.** The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} = \sqrt{\left( \frac{x}{y} \right)^2 \left[ \left( \frac{s_y}{y} \right)^2 + \left( \frac{s_x}{x} \right)^2 \right]}, \quad (13)$$

where  $x$  and  $y$  are the means or medians, and  $s_x$  and  $s_y$  are their associated standard errors.

Formula (14) assumes that the means are not correlated. If the correlation between the population means estimated by  $x$  and  $y$  are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

**Standard Errors Using SAS or SPSS.** Standard errors and their associated variance, calculated by SAS or SPSS statistical software package, do not accurately reflect the SIPP's complex sample design. Erroneous conclusions will result if these standard errors are used directly. We provide adjustment factors by characteristics that should be used to correctly compensate for likely under-estimates. The factors called DEFF available in Table 4, must be applied to SAS or SPSS generated variances. The square root of DEFF can be directly applied to similarly generated standard errors. These factors approximate design effects which adjust statistical measures for sample designs more complex than simple random sample.



## TABLES

<b>Table 1. 2004 Panel Topical Modules</b>			
<b>W1</b>	<ul style="list-style-type: none"> <li>• Reciprocity History</li> <li>• Employment History</li> </ul>	<b>W5</b>	<ul style="list-style-type: none"> <li>• Adult Well-Being</li> <li>• Child Support Agreements</li> <li>• Functional Limitations/Disabilities-Adult</li> <li>• Functional Limitations/Disabilities-Child</li> <li>• Support for Non-household members</li> <li>• School Enrollment &amp; Financing</li> <li>• Employer-Provided Health Benefits</li> </ul>
<b>W2</b>	<ul style="list-style-type: none"> <li>• Work Disability</li> <li>• Marital History</li> <li>• Fertility History</li> <li>• Household Relationships</li> <li>• Education &amp; Training History</li> <li>• Migration History</li> </ul>	<b>W6</b>	<ul style="list-style-type: none"> <li>• Assets and Liabilities</li> <li>• Real Estate, Dependent Care, and Vehicles</li> <li>• Mortgage, Stocks, Int Acct, Rental, Val Bus, Other</li> <li>• Medical Expenses/Utilization of Health Care Services</li> <li>• Work-related Expenses</li> <li>• Child Support Paid</li> </ul>
<b>W3</b>	<ul style="list-style-type: none"> <li>• Child Well-Being</li> <li>• Work-related Expenses</li> <li>• Child Support Paid</li> <li>• Medical Expenses/Utilization of Health Care Services</li> <li>• Assets and Liabilities</li> <li>• Real Estate, Dependent Care, and Vehicles</li> <li>• Mortgage, Stocks, Int Acct, Rental, Val Bus, Other</li> </ul>	<b>W7</b>	<ul style="list-style-type: none"> <li>• Annual Income &amp; Retirement Accounts</li> <li>• Taxes</li> <li>• Informal Care Giving</li> <li>• Retirement &amp; Pension Plan Coverage</li> </ul>
<b>W4</b>	<ul style="list-style-type: none"> <li>• Annual Income &amp; Retirement Accounts</li> <li>• Taxes</li> <li>• Child Care</li> <li>• Work Schedule</li> </ul>	<b>W8</b>	<ul style="list-style-type: none"> <li>• Welfare Reform</li> <li>• Child Care</li> <li>• Child Well-Being</li> </ul>

**Table 2. SIPP Panel 2004 Reference Months (horizontal) for Each Interview Month (vertical)**

Month of Interview	Wave / Rotation	2003	2004					2005					2006					2007																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		4 <sup>th</sup> Quarter			1 <sup>st</sup> Quarter		2 <sup>nd</sup> Quarter		3 <sup>rd</sup> Quarter		4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter		2 <sup>nd</sup> Quarter		3 <sup>rd</sup> Quarter		4 <sup>th</sup> Quarter	1 <sup>st</sup> Quarter		2 <sup>nd</sup> Quarter		3 <sup>rd</sup> Quarter		4 <sup>th</sup> Quarter																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		O c t	N o v	D e c	J a n	F e b	M a r	A p r	M a y	J u n	J u l	A u g	S e p	O c t	N o v	D e c	J a n	F e b	M a r	A p r	M a y	J u n	J u l	A u g	S e p	O c t	N o v	D e c	J a n	F e b	M a r	A p r	M a y	J u n	J u l	A u g	S e p	O c t	N o v	D e c																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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<b>Table 3. Factors to be Used When Using Less Than Full Sample</b>	
<b>Number of Available Rotation Months<sup>2</sup></b>	<b>Factor</b>
<b>Monthly Estimate</b>	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
<b>Quarterly Estimate</b>	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

---

<sup>2</sup>

The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimates.

<b>Table 4. SIPP Generalized Variance Parameters for the 2004 Panel, Wave 1 File</b>				
<b>Domain</b>	<b>Parameters</b>		<b>DEFF</b>	<b><i>f</i></b>
	<b><i>a</i></b>	<b><i>b</i></b>		
<b>Poverty and Program Participation, Persons 15+</b>				
Total	-0.00001545	3,497	1.76	0.995
Male	-0.00003203	3,497		
Female	-0.00002986	3,497		
<b>Income and Labor Force Participation, Persons 15+</b>				
Total	-0.00001583	3,582	1.80	1.007
Male	-0.00003281	3,582		
Female	-0.00003059	3,582		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001231	3,533	1.78	1.000
Male	-0.00002519	3,533		
Female	-0.00002407	3,533		
<b>Black, Persons 0+</b>				
Male	-0.00009050	3,253	1.64	0.960
Female	-0.00019519	3,253		
	-0.00016874	3,253		
<b>Hispanic, Persons 0+</b>				
Male	-0.00011811	4,736	2.38	1.158
Female	-0.00023067	4,736		
	-0.00024207	4,736		
<b>Households</b>				
Total (or White)	-0.00002809	3,153	1.59	1.000
Black	-0.00022908	3,153		
Hispanic	-0.00026942	3,153		

Notes on Domain Usage for Table 4:

Poverty and Program Participation	Use these parameters for estimates concerning poverty rates, welfare program participation (e.g., foodstamp, SSI, TANF), and other programs for adults with low incomes.
Income and Labor Force	These parameters are for estimates concerning income, sources of income, labor force participation, economic well being other than poverty, employment related estimates (e.g., occupation, hours worked a week), and other income, job, or employment related estimates.
Other Persons	Use the “Other Persons” parameters for estimates of total (or white) persons aged 0+ in the labor force, and all other characteristics not specified in this table, for the total or white population.
Black/Hispanic Persons	Use these parameters for estimates of Black and Hispanic persons 0+.
Households	Use these parameters for all household level estimates.

**Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel,  
Wave 2 to Wave 4 File**

Domain	Parameters		DEFF	<i>f</i>
	<i>a</i>	<i>b</i>		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00001806	4,155	2.09	1.084
Male	-0.00003736	4,155		
Female	-0.00003495	4,155		
<b>Income and Labor Force Participation, Persons 15+</b>				
Total	-0.00001829	4,209	2.12	1.091
Male	-0.00003784	4,209		
Female	-0.00003540	4,209		
<b>Other Persons 0+</b>				
Total (or White)	-0.00001456	4,234	2.13	1.095
Male	-0.00002975	4,234		
Female	-0.00002850	4,234		
<b>Black Persons 0+</b>				
Total	-0.00010749	3,924	1.97	1.054
Male	-0.00023121	3,924		
Female	-0.00020087	3,924		
<b>Hispanic Persons 0+</b>				
Total	-0.00014490	6,028	3.03	1.306
Male	-0.00028231	6,028		
Female	-0.00029771	6,028		
<b>Households</b>				
Total (or White)	-0.00003296	3,769	1.89	1.093
Black	-0.00026726	3,769		
Hispanic	-0.00030744	3,769		

**Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel,  
Wave 5 to Wave 8 File**

Domain	Parameters		DEFF	<i>f</i>
	<i>a</i>	<i>b</i>		
<b>Poverty and Program Participation,</b> Persons 15+				
Total	-0.00002001	4,660	2.34	1.148
Male	-0.00004138	4,660		
Female	-0.00003874	4,660		
<b>Income and Labor Force Participation, Persons 15+</b>				
Total	-0.00001938	4,514	2.27	1.130
Male	-0.00004008	4,514		
Female	-0.00003752	4,514		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00001599	4,693	2.36	1.153
Male	-0.00003267	4,693		
Female	-0.00003130	4,693		
<b>Black, Persons 0+</b>				
Total	-0.00011694	4,318	2.17	1.106
Male	-0.00025188	4,318		
Female	-0.00021829	4,318		
<b>Hispanic, Persons 0+</b>				
Total	-0.00016261	6,984	3.51	1.406
Male	-0.00031731	6,984		
Female	-0.00033355	6,984		
<b>Households</b>				
Total (or White)	-0.00003589	4,147	2.08	1.147
Black	-0.00028996	4,147		
Hispanic	-0.00032503	4,147		

**Table 4. (Continued) SIPP Generalized Variance Parameters for the 2004 Panel, Wave 9 to Wave 12 File**

Domain	Parameters		DEFF	<i>f</i>
	<i>a</i>	<i>b</i>		
<b>Poverty and Program Participation, Persons 15+</b>				
Total	-0.00004350	10,303	2.41	1.708
Male	-0.00008984	10,303		
Female	-0.00008434	10,303		
<b>Income and Labor Force Participation, Persons 15+</b>				
Total	-0.00004054	9,601	2.24	1.648
Male	-0.00008372	9,601		
Female	-0.00007859	9,601		
<b>Other, Persons 0+</b>				
Total (or White)	-0.00003490	10,387	2.43	1.715
Male	-0.00007126	10,387		
Female	-0.00006840	10,387		
<b>Black, Persons 0+</b>				
Total	-0.00029489	11,062	2.58	1.769
Male	-0.00063453	11,062		
Female	-0.00055094	11,062		
<b>Hispanic, Persons 0+</b>				
Total	-0.00028246	12,747	2.98	1.899
Male	-0.00054931	12,747		
Female	-0.00058146	12,747		
<b>Households</b>				
Total (or White)	-0.00007450	8,765	2.05	1.667
Black	-0.00058983	8,765		
Hispanic	-0.00065172	8,765		

- Notes: (1) The *a* and *b* parameters are higher than those in Waves 1-8 because of the 53% sample cut that occurred for Waves 9+.
- (2) The effective Sampling Interval associated with the 53% sample cut for Waves 9+ is 4282.

**Table 5. Topical Module Generalized Variance Parameters for the 2004**

Characteristics	Parameters	
	<i>a</i>	<i>b</i>
<b>Employment History, Wave 1</b>		
Both Sexes, Age 18+	-0.00001583	3,582
Male, Age 18+	-0.00003281	3,582
Female, Age 18+	-0.00003059	3,582
<b>Reciency History, Wave 1</b>		
Both Sexes, Age 18+	-0.00001545	3,497
Male, Age 18+	-0.00003203	3,497
Female, Age 18+	-0.00002986	3,497
<b>Fertility History, Wave 2</b>		
Women	-0.00002695	3,185
Births	-0.00004916	5,807
<b>Education History, Wave 2</b>	-0.00001897	4,338
<b>Marital History, Wave 2</b>		
Some Household Members	-0.00002873	6,564
All Household Members	-0.00002652	7,976
<b>Migration History, Wave 2</b>	-0.00002129	4,856
<b>Assets and Liabilities</b>		
Wave 3	-0.00001956	4,495
Wave 6	-0.00002076	4,831
<b>Child Well-Being (Under 18)</b>		
Wave 3	-0.00005695	4,176
Wave 8	-0.00006638	4,882
<b>Child Care (Age 0 to 15)</b>		
Wave 4	-0.00006287	4,589
Wave 8	-0.00006765	5,020
<b>Child Support, Wave 5</b>	-0.00004819	5,791
<b>Support for Non-Household Members, Wave 5</b>	-0.00002499	5,791
<b>Health and Disability, Wave 5</b>	-0.00002381	7,247
<b>Welfare Reform, Wave 8</b>	-0.00005981	13508



<b>Table 6. Base Standard Errors of Estimated Numbers of Household or Families</b>			
<b>Size of Estimate</b>	<b>Standard Error</b>	<b>Size of Estimate</b>	<b>Standard Error</b>
200,000	25,089	30,000,000	263,266
300,000	30,714	40,000,000	284,914
500,000	39,617	50,000,000	295,677
750,000	48,466	60,000,000	296,742
1,000,000	55,901	70,000,000	288,217
2,000,000	78,700	80,000,000	269,191
3,000,000	95,949	90,000,000	237,152
5,000,000	122,730	95,000,000	214,529
7,500,000	148,551	99,500,000	188,747
10,000,000	169,473	105,000,000	146,194
15,000,000	202,422	110,000,000	83,313
25,000,000	247,525	112,246,000	1052

Note: These estimates are calculations using the Household Total(or White)  $a$  and  $b$  parameters from Table 4.

<b>Table 7. Base Standard Errors of Estimated Numbers of Persons</b>			
<b>Size of Estimate</b>	<b>Standard Error</b>	<b>Size of Estimate</b>	<b>Standard Error</b>
200,000	26,573	110,000,000	489,570
300,000	32,539	120,000,000	496,685
500,000	37,566	130,000,000	501,249
750,000	51,408	140,000,000	503,333
1,000,000	59,335	150,000,000	502,966
2,000,000	83,766	160,000,000	500,144
3,000,000	102,412	170,000,000	494,824
5,000,000	131,747	180,000,000	486,925
7,500,000	160,640	190,000,000	476,318
10,000,000	184,659	200,000,000	462,817
15,000,000	224,110	210,000,000	446,160
25,000,000	283,956	220,000,000	425,977
30,000,000	308,076	230,000,000	401,735
40,000,000	348,746	240,000,000	372,645
50,000,000	381,936	250,000,000	337,454
60,000,000	409,468	260,000,000	293,980
70,000,000	432,425	270,000,000	237,720
80,000,000	451,504	275,000,000	201,572
90,000,000	467,182	280,000,000	155,358
100,000,000	479,792	286,997,543	4158

Notes: (1) These estimates are calculations using the Other Persons 0+  $a$  and  $b$  parameters from Table 4.  
(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate  $f$  factor from Table 4.

<b>Table 8. Base Standard Errors for Percentages of Households or Families</b>						
<b>Base of Estimated Percentages</b>	<b>Estimated Percentages</b>					
	<b>≤1 or ≥99</b>	<b>2 or 98</b>	<b>5 or 95</b>	<b>10 or 90</b>	<b>25 or 75</b>	<b>50</b>
200,000	1.25%	1.76%	2.74%	3.77%	5.44%	6.28%
300,000	1.02%	1.44%	2.23%	3.08%	4.44%	5.13%
500,000	0.79%	1.11%	1.73%	2.38%	3.44%	3.97%
750,000	0.65%	0.91%	1.41%	1.95%	2.81%	3.24%
1,000,000	0.56%	0.79%	1.22%	1.68%	2.43%	2.81%
2,000,000	0.40%	0.56%	0.87%	1.19%	1.72%	1.99%
3,000,000	0.32%	0.45%	0.71%	0.97%	1.40%	1.62%
5,000,000	0.25%	0.35%	0.55%	0.75%	1.09%	1.26%
7,500,000	0.20%	0.29%	0.45%	0.62%	0.89%	1.03%
10,000,000	0.18%	0.25%	0.39%	0.53%	0.77%	0.89%
15,000,000	0.14%	0.20%	0.32%	0.43%	0.63%	0.72%
25,000,000	0.11%	0.16%	0.24%	0.34%	0.49%	0.56%
30,000,000	0.10%	0.14%	0.22%	0.31%	0.44%	0.51%
40,000,000	0.09%	0.12%	0.19%	0.27%	0.38%	0.44%
50,000,000	0.08%	0.11%	0.17%	0.24%	0.34%	0.40%
60,000,000	0.07%	0.10%	0.16%	0.22%	0.31%	0.36%
70,000,000	0.07%	0.09%	0.15%	0.20%	0.29%	0.34%
80,000,000	0.06%	0.09%	0.14%	0.19%	0.27%	0.31%
90,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
105,000,000	0.05%	0.08%	0.12%	0.16%	0.24%	0.27%
110,000,000	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%
112,236,860	0.05%	0.07%	0.12%	0.16%	0.23%	0.27%

Note: These estimates are calculations using the Households Total (or White) *b* parameter from Table 4.

Table 9. Base Standard Errors for Percentages of Persons						
Base of Estimated Percentages	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200,000	1.32%	1.86%	2.90%	3.99%	5.76%	6.65%
300,000	1.08%	1.52%	2.37%	3.26%	4.70%	5.43%
500,000	0.84%	1.18%	1.83%	2.52%	3.64%	4.20%
750,000	0.68%	0.96%	1.50%	2.06%	2.97%	3.43%
1,000,000	0.59%	0.83%	1.30%	1.78%	2.57%	2.97%
2,000,000	0.42%	0.59%	0.92%	1.26%	1.82%	2.10%
3,000,000	0.34%	0.48%	0.75%	1.03%	1.49%	1.72%
5,000,000	0.26%	0.37%	0.58%	0.80%	1.15%	1.33%
7,500,000	0.22%	0.30%	0.47%	0.65%	0.94%	1.09%
10,000,000	0.19%	0.26%	0.41%	0.56%	0.81%	0.94%
15,000,000	0.15%	0.21%	0.33%	0.46%	0.66%	0.77%
25,000,000	0.12%	0.17%	0.26%	0.36%	0.51%	0.59%
30,000,000	0.11%	0.15%	0.24%	0.33%	0.47%	0.54%
40,000,000	0.09%	0.13%	0.20%	0.28%	0.41%	0.47%
50,000,000	0.08%	0.12%	0.18%	0.25%	0.36%	0.42%
60,000,000	0.08%	0.11%	0.17%	0.23%	0.33%	0.38%
70,000,000	0.07%	0.10%	0.15%	0.21%	0.31%	0.36%
100,000,000	0.06%	0.08%	0.13%	0.18%	0.26%	0.30%
110,000,000	0.06%	0.08%	0.12%	0.17%	0.25%	0.28%
120,000,000	0.05%	0.08%	0.12%	0.16%	0.23%	0.27%
130,000,000	0.05%	0.07%	0.11%	0.16%	0.23%	0.26%
140,000,000	0.05%	0.07%	0.11%	0.15%	0.22%	0.25%
150,000,000	0.05%	0.07%	0.10%	0.15%	0.21%	0.24%
160,000,000	0.05%	0.07%	0.10%	0.14%	0.20%	0.23%
170,000,000	0.05%	0.06%	0.10%	0.14%	0.20%	0.23%
180,000,000	0.04%	0.06%	0.10%	0.13%	0.19%	0.22%
190,000,000	0.04%	0.06%	0.09%	0.13%	0.19%	0.22%
200,000,000	0.04%	0.06%	0.09%	0.13%	0.18%	0.21%
210,000,000	0.04%	0.06%	0.09%	0.12%	0.18%	0.21%
220,000,000	0.04%	0.06%	0.09%	0.12%	0.17%	0.20%
230,000,000	0.04%	0.05%	0.09%	0.12%	0.17%	0.20%
240,000,000	0.04%	0.05%	0.08%	0.12%	0.17%	0.19%
250,000,000	0.04%	0.05%	0.08%	0.11%	0.16%	0.19%
280,000,000	0.04%	0.05%	0.08%	0.11%	0.15%	0.18%
286,997,543	0.03%	0.05%	0.08%	0.11%	0.15%	0.18%

- Notes: (1) These estimates are calculations using the Other Persons 0+  $a$  and  $b$  parameter from Table 4.  
(2) To calculate the standard for another domain multiply the standard error from this table by the appropriate  $f$  factor from Table 4.

**Table 10. Distribution of Monthly Cash Income Among People 25 to 34 Years Old**  
(Not Actual Data, Only Use for Calculation Illustrations)

	Interval of Monthly Cash Income												
	Under \$300	\$300 to \$599	\$600 to \$899	\$900 to \$1,199	\$1,200 to \$1,499	\$1,500 to \$1,999	\$2,000 to \$2,499	\$2,500 to \$2,999	\$3,000 to \$3,499	\$3,500 to \$3,999	\$4,000 to \$4,999	\$5,000 to \$5,999	\$6,000 and Over
Number of People in Each Interval (in thousands)	1,371	1,651	2,259	2,734	3,452	6,278	5,799	4,730	3,723	2,519	2,619	1,223	1,493
Cumulative Number of People with at Least as Much as Lower Bound of Each Interval (in thousands)	39,851 (Total People)	38,480	36,829	34,570	31,836	28,384	22,106	16,307	11,577	7,854	5,335	2,716	1,493
Percent of People with at Least as Much as Lower Bound of Each Interval	100	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

## WAVE 7 TOPICAL MODULE FREQUENCIES

SROTATON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	22949	24.73	22949	24.73
2	22965	24.75	45914	49.48
3	23921	25.78	69835	75.25
4	22967	24.75	92802	100.00

TFIPSST	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	1627	1.75	1627	1.75
2	165	0.18	1792	1.93
4	2236	2.41	4028	4.34
5	781	0.84	4809	5.18
6	7132	7.69	11941	12.87
8	2438	2.63	14379	15.49
9	1707	1.84	16086	17.33
10	242	0.26	16328	17.59
11	130	0.14	16458	17.73
12	3905	4.21	20363	21.94
13	2628	2.83	22991	24.77
15	291	0.31	23282	25.09
16	438	0.47	23720	25.56
17	2905	3.13	26625	28.69
18	3267	3.52	29892	32.21
19	1690	1.82	31582	34.03
20	1399	1.51	32981	35.54
21	2192	2.36	35173	37.90
22	1302	1.40	36475	39.30
23	362	0.39	36837	39.69
24	2367	2.55	39204	42.24
25	2502	2.70	41706	44.94
26	2542	2.74	44248	47.68
27	2810	3.03	47058	50.71
28	1161	1.25	48219	51.96
29	2637	2.84	50856	54.80
30	257	0.28	51113	55.08
31	510	0.55	51623	55.63
32	513	0.55	52136	56.18
33	339	0.37	52475	56.55
34	2776	2.99	55251	59.54
35	446	0.48	55697	60.02
36	3757	4.05	59454	64.07
37	2385	2.57	61839	66.64
38	175	0.19	62014	66.82
39	2811	3.03	64825	69.85
40	2127	2.29	66952	72.14
41	1984	2.14	68936	74.28

42	2919	3.15	71855	77.43
44	253	0.27	72108	77.70
45	2099	2.26	74207	79.96
46	204	0.22	74411	80.18
47	2298	2.48	76709	82.66
48	4893	5.27	81602	87.93
49	635	0.68	82237	88.62
50	118	0.13	82355	88.74
51	3731	4.02	86086	92.76
53	3027	3.26	89113	96.02
54	539	0.58	89652	96.61
55	2996	3.23	92648	99.83
56	154	0.17	92802	100.00

SHHADID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	68773	74.11	68773	74.11
21	2871	3.09	71644	77.20
22	71	0.08	71715	77.28
23	8	0.01	71723	77.29
31	3305	3.56	75028	80.85
32	109	0.12	75137	80.96
33	20	0.02	75157	80.99
41	2995	3.23	78152	84.21
42	89	0.10	78241	84.31
43	4	0.00	78245	84.31
51	4295	4.63	82540	88.94
52	149	0.16	82689	89.10
53	4	0.00	82693	89.11
61	5414	5.83	88107	94.94
62	213	0.23	88320	95.17
63	15	0.02	88335	95.19
71	4317	4.65	92652	99.84
72	136	0.15	92788	99.98
73	13	0.01	92801	100.00
74	1	0.00	92802	100.00

EOUTCOME	Frequency	Percent	Cumulative Frequency	Cumulative Percent
201	84349	90.89	84349	90.89
203	135	0.15	84484	91.04
207	8179	8.81	92663	99.85
217	4	0.00	92667	99.85
218	4	0.00	92671	99.86
250	2	0.00	92673	99.86
253	2	0.00	92675	99.86
255	27	0.03	92702	99.89
262	12	0.01	92714	99.91
270	8	0.01	92722	99.91
271	80	0.09	92802	100.00

EPPIDX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	33871	36.50	33871	36.50
2	25267	27.23	59138	63.72
3	15036	16.20	74174	79.93
4	9968	10.74	84142	90.67
5	4679	5.04	88821	95.71
6	2036	2.19	90857	97.90
7	906	0.98	91763	98.88
8	473	0.51	92236	99.39
9	242	0.26	92478	99.65
10	141	0.15	92619	99.80
11	82	0.09	92701	99.89
12	45	0.05	92746	99.94
13	25	0.03	92771	99.97
14	22	0.02	92793	99.99
15	6	0.01	92799	100.00
17	1	0.00	92800	100.00
18	1	0.00	92801	100.00
19	1	0.00	92802	100.00

EENTAID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
11	88122	94.96	88122	94.96
21	710	0.77	88832	95.72
22	45	0.05	88877	95.77
23	8	0.01	88885	95.78
31	781	0.84	89666	96.62
32	63	0.07	89729	96.69
33	9	0.01	89738	96.70
41	625	0.67	90363	97.37
42	48	0.05	90411	97.42
43	2	0.00	90413	97.43
51	792	0.85	91205	98.28
52	42	0.05	91247	98.32
53	3	0.00	91250	98.33
61	918	0.99	92168	99.32
62	64	0.07	92232	99.39
63	6	0.01	92238	99.39
71	529	0.57	92767	99.96
72	34	0.04	92801	100.00
73	1	0.00	92802	100.00

EPPPNUM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	33510	36.11	33510	36.11
102	23782	25.63	57292	61.74
103	12966	13.97	70258	75.71
104	8042	8.67	78300	84.37
105	3309	3.57	81609	87.94
106	1160	1.25	82769	89.19

107	415	0.45	83184	89.64
108	162	0.17	83346	89.81
109	73	0.08	83419	89.89
110	35	0.04	83454	89.93
111	21	0.02	83475	89.95
112	8	0.01	83483	89.96
113	3	0.00	83486	89.96
114	3	0.00	83489	89.96
115	3	0.00	83492	89.97
201	1082	1.17	84574	91.13
202	217	0.23	84791	91.37
203	72	0.08	84863	91.45
204	26	0.03	84889	91.47
205	6	0.01	84895	91.48
207	2	0.00	84897	91.48
301	1017	1.10	85914	92.58
302	184	0.20	86098	92.78
303	66	0.07	86164	92.85
304	32	0.03	86196	92.88
305	10	0.01	86206	92.89
308	1	0.00	86207	92.89
401	965	1.04	87172	93.93
402	183	0.20	87355	94.13
403	77	0.08	87432	94.21
404	35	0.04	87467	94.25
405	11	0.01	87478	94.26
406	5	0.01	87483	94.27
407	2	0.00	87485	94.27
501	1181	1.27	88666	95.54
502	285	0.31	88951	95.85
503	98	0.11	89049	95.96
504	36	0.04	89085	95.99
505	12	0.01	89097	96.01
506	7	0.01	89104	96.02
507	3	0.00	89107	96.02
508	2	0.00	89109	96.02
601	1452	1.56	90561	97.59
602	370	0.40	90931	97.98
603	142	0.15	91073	98.14
604	66	0.07	91139	98.21
605	30	0.03	91169	98.24
606	11	0.01	91180	98.25
607	4	0.00	91184	98.26
608	1	0.00	91185	98.26
701	1142	1.23	92327	99.49
702	290	0.31	92617	99.80
703	112	0.12	92729	99.92
704	50	0.05	92779	99.98
705	18	0.02	92797	99.99
706	3	0.00	92800	100.00
707	1	0.00	92801	100.00
708	1	0.00	92802	100.00



EPOPSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	72809	78.46	72809	78.46
2	19993	21.54	92802	100.00

EPPINTVW	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	39973	43.07	39973	43.07
2	29661	31.96	69634	75.04
3	3175	3.42	72809	78.46
5	19993	21.54	92802	100.00

EPPMIS4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	92802	100.00	92802	100.00

ESEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	44313	47.75	44313	47.75
2	48489	52.25	92802	100.00

ERACE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	74149	79.90	74149	79.90
2	11714	12.62	85863	92.52
3	2904	3.13	88767	95.65
4	4035	4.35	92802	100.00

EORIGIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	9952	10.72	9952	10.72
2	82850	89.28	92802	100.00

ERRP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	24695	26.61	24695	26.61
2	11532	12.43	36227	39.04
3	18163	19.57	54390	58.61
4	29446	31.73	83836	90.34
5	2049	2.21	85885	92.55
6	809	0.87	86694	93.42
7	805	0.87	87499	94.29

8	1576	1.70	89075	95.98
9	72	0.08	89147	96.06
10	1656	1.78	90803	97.85
11	828	0.89	91631	98.74
12	215	0.23	91846	98.97
13	956	1.03	92802	100.00

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	1025	1.10	1025	1.10
1	1238	1.33	2263	2.44
2	1320	1.42	3583	3.86
3	1281	1.38	4864	5.24
4	1317	1.42	6181	6.66
5	1335	1.44	7516	8.10
6	1414	1.52	8930	9.62
7	1360	1.47	10290	11.09
8	1331	1.43	11621	12.52
9	1353	1.46	12974	13.98
10	1320	1.42	14294	15.40
11	1414	1.52	15708	16.93
12	1430	1.54	17138	18.47
13	1437	1.55	18575	20.02
14	1418	1.53	19993	21.54
15	1559	1.68	21552	23.22
16	1425	1.54	22977	24.76
17	1430	1.54	24407	26.30
18	1401	1.51	25808	27.81
19	1294	1.39	27102	29.20
20	1253	1.35	28355	30.55
21	1152	1.24	29507	31.80
22	1046	1.13	30553	32.92
23	1097	1.18	31650	34.10
24	1108	1.19	32758	35.30
25	1066	1.15	33824	36.45
26	1153	1.24	34977	37.69
27	1084	1.17	36061	38.86
28	1074	1.16	37135	40.02
29	1126	1.21	38261	41.23
30	1122	1.21	39383	42.44
31	1041	1.12	40424	43.56
32	1075	1.16	41499	44.72
33	1149	1.24	42648	45.96
34	1195	1.29	43843	47.24
35	1341	1.45	45184	48.69
36	1246	1.34	46430	50.03
37	1230	1.33	47660	51.36
38	1262	1.36	48922	52.72
39	1225	1.32	50147	54.04
40	1349	1.45	51496	55.49
41	1348	1.45	52844	56.94
42	1344	1.45	54188	58.39
43	1417	1.53	55605	59.92

44	1426	1.54	57031	61.45
45	1506	1.62	58537	63.08
46	1431	1.54	59968	64.62
47	1366	1.47	61334	66.09
48	1398	1.51	62732	67.60
49	1338	1.44	64070	69.04
50	1441	1.55	65511	70.59
51	1312	1.41	66823	72.01
52	1269	1.37	68092	73.37
53	1223	1.32	69315	74.69
54	1215	1.31	70530	76.00
55	1204	1.30	71734	77.30
56	1131	1.22	72865	78.52
57	1130	1.22	73995	79.73

TAGE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
58	1161	1.25	75156	80.99
59	1061	1.14	76217	82.13
60	823	0.89	77040	83.02
61	884	0.95	77924	83.97
62	869	0.94	78793	84.90
63	916	0.99	79709	85.89
64	824	0.89	80533	86.78
65	833	0.90	81366	87.68
66	723	0.78	82089	88.46
67	700	0.75	82789	89.21
68	693	0.75	83482	89.96
69	595	0.64	84077	90.60
70	656	0.71	84733	91.31
71	588	0.63	85321	91.94
72	569	0.61	85890	92.55
73	569	0.61	86459	93.17
74	548	0.59	87007	93.76
75	515	0.55	87522	94.31
76	511	0.55	88033	94.86
77	488	0.53	88521	95.39
78	514	0.55	89035	95.94
79	470	0.51	89505	96.45
80	408	0.44	89913	96.89
81	443	0.48	90356	97.36
82	339	0.37	90695	97.73
83	333	0.36	91028	98.09
84	313	0.34	91341	98.43
85	1209	1.30	92550	99.73
86	252	0.27	92802	100.00

EMS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	37208	40.09	37208	40.09
2	774	0.83	37982	40.93
3	5014	5.40	42996	46.33
4	7797	8.40	50793	54.73
5	1465	1.58	52258	56.31
6	40544	43.69	92802	100.00

EPNSPOUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	17352	18.70	17352	18.70
102	16896	18.21	34248	36.90
103	668	0.72	34916	37.62
104	251	0.27	35167	37.89
105	111	0.12	35278	38.01
106	59	0.06	35337	38.08
107	21	0.02	35358	38.10
108	5	0.01	35363	38.11
109	4	0.00	35367	38.11
110	3	0.00	35370	38.11
201	253	0.27	35623	38.39
202	44	0.05	35667	38.43
203	4	0.00	35671	38.44
204	1	0.00	35672	38.44
301	225	0.24	35897	38.68
302	51	0.05	35948	38.74
303	3	0.00	35951	38.74
304	2	0.00	35953	38.74
305	2	0.00	35955	38.74
401	186	0.20	36141	38.94
402	46	0.05	36187	38.99
403	5	0.01	36192	39.00
404	2	0.00	36194	39.00
406	1	0.00	36195	39.00
501	237	0.26	36432	39.26
502	66	0.07	36498	39.33
503	4	0.00	36502	39.33
504	2	0.00	36504	39.34
505	1	0.00	36505	39.34
601	273	0.29	36778	39.63
602	105	0.11	36883	39.74
603	16	0.02	36899	39.76
604	5	0.01	36904	39.77
605	1	0.00	36905	39.77
701	190	0.20	37095	39.97
702	86	0.09	37181	40.06
703	19	0.02	37200	40.09
704	7	0.01	37207	40.09
705	1	0.00	37208	40.09
9999	55594	59.91	92802	100.00

EPNMOM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	17485	18.84	17485	18.84
102	10094	10.88	27579	29.72
103	931	1.00	28510	30.72
104	320	0.34	28830	31.07
105	185	0.20	29015	31.27
106	82	0.09	29097	31.35
107	29	0.03	29126	31.39
108	13	0.01	29139	31.40
109	9	0.01	29148	31.41
110	1	0.00	29149	31.41
201	205	0.22	29354	31.63
202	29	0.03	29383	31.66
203	8	0.01	29391	31.67
204	4	0.00	29395	31.67
301	170	0.18	29565	31.86
302	42	0.05	29607	31.90
303	7	0.01	29614	31.91
304	2	0.00	29616	31.91
401	178	0.19	29794	32.10
402	40	0.04	29834	32.15
403	5	0.01	29839	32.15
404	2	0.00	29841	32.16
406	1	0.00	29842	32.16
501	247	0.27	30089	32.42
502	40	0.04	30129	32.47
503	7	0.01	30136	32.47
504	5	0.01	30141	32.48
505	1	0.00	30142	32.48
508	1	0.00	30143	32.48
601	275	0.30	30418	32.78
602	73	0.08	30491	32.86
603	24	0.03	30515	32.88
604	4	0.00	30519	32.89
605	1	0.00	30520	32.89
701	210	0.23	30730	33.11
702	68	0.07	30798	33.19
703	14	0.02	30812	33.20
704	2	0.00	30814	33.20
705	3	0.00	30817	33.21
9999	61985	66.79	92802	100.00

EPNDAD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
101	9890	10.66	9890	10.66
102	10999	11.85	20889	22.51
103	484	0.52	21373	23.03
104	234	0.25	21607	23.28
105	152	0.16	21759	23.45
106	57	0.06	21816	23.51
107	34	0.04	21850	23.54

108	4	0.00	21854	23.55
109	13	0.01	21867	23.56
110	4	0.00	21871	23.57
201	130	0.14	22001	23.71
202	27	0.03	22028	23.74
203	3	0.00	22031	23.74
204	2	0.00	22033	23.74
205	2	0.00	22035	23.74
301	148	0.16	22183	23.90
302	33	0.04	22216	23.94
303	4	0.00	22220	23.94
305	1	0.00	22221	23.94
401	147	0.16	22368	24.10
402	33	0.04	22401	24.14
403	4	0.00	22405	24.14
404	1	0.00	22406	24.14
406	1	0.00	22407	24.14
501	151	0.16	22558	24.31
502	42	0.05	22600	24.35
503	6	0.01	22606	24.36
504	1	0.00	22607	24.36
506	1	0.00	22608	24.36
601	193	0.21	22801	24.57
602	73	0.08	22874	24.65
603	7	0.01	22881	24.66
604	10	0.01	22891	24.67
605	3	0.00	22894	24.67
701	163	0.18	23057	24.85
702	54	0.06	23111	24.90
703	7	0.01	23118	24.91
704	4	0.00	23122	24.92
705	1	0.00	23123	24.92
706	1	0.00	23124	24.92
9999	69678	75.08	92802	100.00

EPNGUARD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-1	65866	70.97	65866	70.97
101	15650	16.86	81516	87.84
102	8535	9.20	90051	97.04
103	716	0.77	90767	97.81
104	243	0.26	91010	98.07
105	137	0.15	91147	98.22
106	54	0.06	91201	98.27
107	22	0.02	91223	98.30
108	11	0.01	91234	98.31
109	7	0.01	91241	98.32
110	1	0.00	91242	98.32
201	164	0.18	91406	98.50
202	14	0.02	91420	98.51
203	4	0.00	91424	98.52
204	2	0.00	91426	98.52
301	140	0.15	91566	98.67

302	32	0.03	91598	98.70
303	2	0.00	91600	98.70
304	1	0.00	91601	98.71
401	161	0.17	91762	98.88
402	22	0.02	91784	98.90
403	5	0.01	91789	98.91
404	2	0.00	91791	98.91
406	1	0.00	91792	98.91
501	226	0.24	92018	99.16
502	17	0.02	92035	99.17
503	5	0.01	92040	99.18
504	2	0.00	92042	99.18
505	1	0.00	92043	99.18
601	230	0.25	92273	99.43
602	53	0.06	92326	99.49
603	19	0.02	92345	99.51
604	6	0.01	92351	99.51
605	2	0.00	92353	99.52
701	193	0.21	92546	99.72
702	46	0.05	92592	99.77
703	5	0.01	92597	99.78
705	4	0.00	92601	99.78
9999	201	0.22	92802	100.00

RDESGPNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-1	19993	21.54	19993	21.54
1	25967	27.98	45960	49.52
2	46842	50.48	92802	100.00

EEDUCATE	Frequency	Percent	Cumulative Frequency	Cumulative Percent
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-1	19993	21.54	19993	21.54
31	196	0.21	20189	21.75
32	417	0.45	20606	22.20
33	805	0.87	21411	23.07
34	2361	2.54	23772	25.62
35	2329	2.51	26101	28.13
36	2503	2.70	28604	30.82
37	2365	2.55	30969	33.37
38	490	0.53	31459	33.90
39	21821	23.51	53280	57.41
40	12225	13.17	65505	70.59
41	6024	6.49	71529	77.08
43	5267	5.68	76796	82.75
44	10455	11.27	87251	94.02
45	4006	4.32	91257	98.34
46	887	0.96	92144	99.29
47	658	0.71	92802	100.00

SINTHHID	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	308	0.33	308	0.33
11	68741	74.07	69049	74.40
21	2860	3.08	71909	77.49
22	71	0.08	71980	77.56
23	13	0.01	71993	77.58
31	3255	3.51	75248	81.08
32	109	0.12	75357	81.20
33	20	0.02	75377	81.22
41	2951	3.18	78328	84.40
42	93	0.10	78421	84.50
43	3	0.00	78424	84.51
51	4250	4.58	82674	89.09
52	137	0.15	82811	89.23
53	4	0.00	82815	89.24
61	5292	5.70	88107	94.94
62	195	0.21	88302	95.15
63	15	0.02	88317	95.17
71	4333	4.67	92650	99.84
72	137	0.15	92787	99.98
73	14	0.02	92801	100.00
74	1	0.00	92802	100.00

EAIRUNV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	19993	21.54	19993	21.54
1	72809	78.46	92802	100.00

IOTHRBUS	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	27	0.03	27	0.03
-1	4	0.00	31	0.03
0	87802	94.61	87833	94.65
1	194	0.21	88027	94.85
2	4775	5.15	92802	100.00

IOWNBS04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	406	0.44	406	0.44
-1	57	0.06	463	0.50
0	34269	36.93	34732	37.43
1	968	1.04	35700	38.47
2	57102	61.53	92802	100.00



IBSFORM1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	83	0.09	83	0.09
-1	107	0.12	190	0.20
0	86888	93.63	87078	93.83
1	3894	4.20	90972	98.03
2	877	0.95	91849	98.97
3	953	1.03	92802	100.00

IBSLOCT1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	67	0.07	67	0.07
-1	52	0.06	119	0.13
0	86896	93.64	87015	93.76
1	3655	3.94	90670	97.70
2	2132	2.30	92802	100.00

IPRTOWN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	51	0.05	51	0.05
-1	37	0.04	88	0.09
0	90784	97.83	90872	97.92
1	876	0.94	91748	98.86
2	1054	1.14	92802	100.00

IHHOWN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	4	0.00	4	0.00
-1	1	0.00	5	0.01
0	91926	99.06	91931	99.06
1	766	0.83	92697	99.89
2	105	0.11	92802	100.00

RPCNTHH1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	2	0.00	2	0.00
-2	8	0.01	10	0.01
-1	3	0.00	13	0.01
0	92692	99.88	92705	99.90
1	73	0.08	92778	99.97
2	24	0.03	92802	100.00

RPCTOWN1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	59	0.06	59	0.06
-2	95	0.10	154	0.17
-1	136	0.15	290	0.31
0	90787	97.83	91077	98.14
1	163	0.18	91240	98.32
2	144	0.16	91384	98.47
3	1418	1.53	92802	100.00

IOTHINC1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	24	0.03	24	0.03
-1	28	0.03	52	0.06
0	91926	99.06	91978	99.11
1	177	0.19	92155	99.30
2	647	0.70	92802	100.00

IBSFORM2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	7	0.01	7	0.01
-1	8	0.01	15	0.02
0	92551	99.73	92566	99.75
1	139	0.15	92705	99.90
2	52	0.06	92757	99.95
3	45	0.05	92802	100.00

IBSLOCT2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	6	0.01	6	0.01
-1	4	0.00	10	0.01
0	92551	99.73	92561	99.74
1	144	0.16	92705	99.90
2	97	0.10	92802	100.00

IPRTOWN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	5	0.01	5	0.01
-1	3	0.00	8	0.01
0	92690	99.88	92698	99.89
1	47	0.05	92745	99.94
2	57	0.06	92802	100.00

IHHOWN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92755	99.95	92755	99.95
1	36	0.04	92791	99.99
2	11	0.01	92802	100.00

RPCNTHH2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	1	0.00	1	0.00
0	92791	99.99	92792	99.99
1	6	0.01	92798	100.00
2	4	0.00	92802	100.00

RPCTOWN2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	4	0.00	4	0.00
-2	5	0.01	9	0.01
-1	6	0.01	15	0.02
0	92690	99.88	92705	99.90
1	14	0.02	92719	99.91
2	9	0.01	92728	99.92
3	74	0.08	92802	100.00

IOTHINC2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92755	99.95	92755	99.95
1	13	0.01	92768	99.96
2	34	0.04	92802	100.00

IIRAYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	847	0.91	847	0.91
-1	566	0.61	1413	1.52
0	29379	31.66	30792	33.18
1	12770	13.76	43562	46.94
2	49240	53.06	92802	100.00

IIRACONT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	186	0.20	186	0.20
-1	520	0.56	706	0.76
0	80045	86.25	80751	87.01
1	2680	2.89	83431	89.90
2	9371	10.10	92802	100.00

IIRAWDL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	154	0.17	154	0.17
-1	201	0.22	355	0.38
0	80048	86.26	80403	86.64
1	1520	1.64	81923	88.28
2	10879	11.72	92802	100.00

IIRATYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	338	0.36	338	0.36
-1	2674	2.88	3012	3.25
0	80061	86.27	83073	89.52
1	1479	1.59	84552	91.11
2	8250	8.89	92802	100.00

IIRATYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	339	0.37	339	0.37
-1	2688	2.90	3027	3.26
0	80061	86.27	83088	89.53
1	1783	1.92	84871	91.45
2	7931	8.55	92802	100.00

IIRATYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	338	0.36	338	0.36
-1	2702	2.91	3040	3.28
0	80061	86.27	83101	89.55
1	371	0.40	83472	89.95
2	9330	10.05	92802	100.00

IIRATYP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	337	0.36	337	0.36
-1	2722	2.93	3059	3.30
0	80061	86.27	83120	89.57
1	778	0.84	83898	90.41
2	8904	9.59	92802	100.00

IIRATYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	337	0.36	337	0.36
-1	2708	2.92	3045	3.28
0	80061	86.27	83106	89.55
1	373	0.40	83479	89.95
2	9323	10.05	92802	100.00

IIRATYP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	336	0.36	336	0.36
-1	2636	2.84	2972	3.20
0	80061	86.27	83033	89.47
1	7707	8.30	90740	97.78
2	2062	2.22	92802	100.00

IIRATYP7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	338	0.36	338	0.36
-1	2698	2.91	3036	3.27
0	80061	86.27	83097	89.54
1	602	0.65	83699	90.19
2	9103	9.81	92802	100.00

IKEOGHYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	807	0.87	807	0.87
-1	455	0.49	1262	1.36
0	29421	31.70	30683	33.06
1	279	0.30	30962	33.36
2	61840	66.64	92802	100.00

IKEOGHCN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	3	0.00	3	0.00
-1	15	0.02	18	0.02
0	92523	99.70	92541	99.72
1	82	0.09	92623	99.81
2	179	0.19	92802	100.00

IKEOGHWD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	3	0.00	3	0.00
-1	6	0.01	9	0.01
0	92526	99.70	92535	99.71
1	19	0.02	92554	99.73
2	248	0.27	92802	100.00

IKEOHTP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	52	0.06	65	0.07
0	92526	99.70	92591	99.77
1	45	0.05	92636	99.82
2	166	0.18	92802	100.00

IKEOHTP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	53	0.06	66	0.07
0	92526	99.70	92592	99.77
1	71	0.08	92663	99.85
2	139	0.15	92802	100.00

IKEOHTP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	53	0.06	66	0.07
0	92526	99.70	92592	99.77
1	17	0.02	92609	99.79
2	193	0.21	92802	100.00

IKEOHTP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	53	0.06	66	0.07
0	92526	99.70	92592	99.77
1	30	0.03	92622	99.81
2	180	0.19	92802	100.00

IKEOHTP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	54	0.06	67	0.07
0	92526	99.70	92593	99.77
1	14	0.02	92607	99.79
2	195	0.21	92802	100.00

IKEOHTP6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	55	0.06	68	0.07
0	92526	99.70	92594	99.78
1	145	0.16	92739	99.93
2	63	0.07	92802	100.00

IKEOHTP7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	13	0.01	13	0.01
-1	54	0.06	67	0.07
0	92526	99.70	92593	99.77
1	18	0.02	92611	99.79
2	191	0.21	92802	100.00

ITHRFTYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	421	0.45	421	0.45
-1	666	0.72	1087	1.17
0	56759	61.16	57846	62.33
1	13419	14.46	71265	76.79
2	21537	23.21	92802	100.00

ITHFTWDL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	119	0.13	119	0.13
-1	228	0.25	347	0.37
0	79390	85.55	79737	85.92
1	447	0.48	80184	86.40
2	12618	13.60	92802	100.00

ITHFTYP1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	266	0.29	266	0.29
-1	3560	3.84	3826	4.12
0	79395	85.55	83221	89.68
1	2009	2.16	85230	91.84
2	7572	8.16	92802	100.00

ITHFTYP2	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	266	0.29	266	0.29
-1	3576	3.85	3842	4.14
0	79395	85.55	83237	89.69
1	875	0.94	84112	90.64
2	8690	9.36	92802	100.00

ITHFTYP3	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	268	0.29	268	0.29
-1	3577	3.85	3845	4.14
0	79395	85.55	83240	89.70
1	1325	1.43	84565	91.12
2	8237	8.88	92802	100.00

ITHFTYP4	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	264	0.28	264	0.28
-1	3444	3.71	3708	4.00
0	79395	85.55	83103	89.55
1	8384	9.03	91487	98.58
2	1315	1.42	92802	100.00

ITHFTYP5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	268	0.29	268	0.29
-1	3558	3.83	3826	4.12
0	79395	85.55	83221	89.68
1	783	0.84	84004	90.52
2	8798	9.48	92802	100.00

EATXUNV	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-1	19993	21.54	19993	21.54
1	72809	78.46	92802	100.00



ITAXFLYN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	1047	1.13	1047	1.13
-1	867	0.93	1914	2.06
0	37674	40.60	39588	42.66
1	20702	22.31	60290	64.97
2	32512	35.03	92802	100.00

ITAXCOPY	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	39	0.04	39	0.04
-1	19	0.02	58	0.06
0	72106	77.70	72164	77.76
1	4694	5.06	76858	82.82
2	15944	17.18	92802	100.00

TFILSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	196	0.21	196	0.21
-1	378	0.41	574	0.62
0	72112	77.71	72686	78.32
1	8001	8.62	80687	86.95
2	9353	10.08	90040	97.02
3	586	0.63	90626	97.66
4	2176	2.34	92802	100.00

TTOTEXMP	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	848	0.91	848	0.91
-2	264	0.28	1112	1.20
-1	1020	1.10	2132	2.30
0	72120	77.71	74252	80.01
1	7062	7.61	81314	87.62
2	5577	6.01	86891	93.63
3	4681	5.04	91572	98.67
4	1230	1.33	92802	100.00

IEXMPOUT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	190	0.20	190	0.20
-1	331	0.36	521	0.56
0	80035	86.24	80556	86.80
1	476	0.51	81032	87.32
2	11770	12.68	92802	100.00

IEXNMOUT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	1	0.00	1	0.00
0	92326	99.49	92327	99.49
1	366	0.39	92693	99.88
2	82	0.09	92775	99.97
3	23	0.02	92798	100.00
4	2	0.00	92800	100.00
5	1	0.00	92801	100.00
6	1	0.00	92802	100.00

IOUTRL01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	1	0.00	1	0.00
0	92326	99.49	92327	99.49
1	61	0.07	92388	99.55
2	283	0.30	92671	99.86
3	9	0.01	92680	99.87
4	122	0.13	92802	100.00

IOUTRL02	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	436	0.47	436	0.47
0	92327	99.49	92763	99.96
1	2	0.00	92765	99.96
2	7	0.01	92772	99.97
3	2	0.00	92774	99.97
4	28	0.03	92802	100.00

IOUTRL03	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	37	0.04	37	0.04
0	92763	99.96	92800	100.00
1	1	0.00	92801	100.00
2	1	0.00	92802	100.00

IOUTRL04	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	2	0.00	2	0.00
0	92800	100.00	92802	100.00

IOUTRL05	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IOUTRL06	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IOUTRL07	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IOUTRL08	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IOUTRL09	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IOUTRL10	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	92802	100.00	92802	100.00

IFILFORM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	340	0.37	340	0.37
-1	3259	3.51	3599	3.88
0	72132	77.73	75731	81.60
1	10010	10.79	85741	92.39
2	3694	3.98	89435	96.37
3	3367	3.63	92802	100.00

ISCHEDA	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	43	0.05	43	0.05
-1	472	0.51	515	0.55
0	82794	89.22	83309	89.77
1	6309	6.80	89618	96.57
2	3184	3.43	92802	100.00

ISCHEDD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	50	0.05	50	0.05
-1	655	0.71	705	0.76
0	82795	89.22	83500	89.98
1	2183	2.35	85683	92.33
2	7119	7.67	92802	100.00

TAMTDEDT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	39	0.04	39	0.04
-1	153	0.16	192	0.21
0	90802	97.84	90994	98.05
1	50	0.05	91044	98.11
2	106	0.11	91150	98.22
3	116	0.12	91266	98.34
4	56	0.06	91322	98.41
5	170	0.18	91492	98.59
6	100	0.11	91592	98.70
7	123	0.13	91715	98.83
8	100	0.11	91815	98.94
9	110	0.12	91925	99.05
10	93	0.10	92018	99.16
11	88	0.09	92106	99.25
12	130	0.14	92236	99.39
13	159	0.17	92395	99.56
14	123	0.13	92518	99.69
15	180	0.19	92698	99.89
16	104	0.11	92802	100.00

ICCEXPEN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	2	0.00	2	0.00
-1	3	0.00	5	0.01
0	89809	96.77	89814	96.78
1	250	0.27	90064	97.05
2	2738	2.95	92802	100.00

TCCAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	1	0.00	1	0.00
-1	5	0.01	6	0.01
0	92552	99.73	92558	99.74
1	22	0.02	92580	99.76
2	19	0.02	92599	99.78
3	24	0.03	92623	99.81
4	5	0.01	92628	99.81
5	21	0.02	92649	99.84
6	17	0.02	92666	99.85
7	18	0.02	92684	99.87
8	32	0.03	92716	99.91
9	12	0.01	92728	99.92
10	3	0.00	92731	99.92
11	3	0.00	92734	99.93
12	10	0.01	92744	99.94
13	17	0.02	92761	99.96
14	17	0.02	92778	99.97
15	24	0.03	92802	100.00

IDSABCRD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	2	0.00	2	0.00
-1	5	0.01	7	0.01
0	89809	96.77	89816	96.78
1	15	0.02	89831	96.80
2	2971	3.20	92802	100.00

TSAPGAIN	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-4	192	0.21	192	0.21
-3	184	0.20	376	0.41
-2	32	0.03	408	0.44
-1	92	0.10	500	0.54
0	91894	99.02	92394	99.56
1	33	0.04	92427	99.60
2	24	0.03	92451	99.62
3	20	0.02	92471	99.64
4	26	0.03	92497	99.67
5	22	0.02	92519	99.70
6	16	0.02	92535	99.71
7	34	0.04	92569	99.75
8	18	0.02	92587	99.77
9	28	0.03	92615	99.80
10	47	0.05	92662	99.85
11	36	0.04	92698	99.89
12	32	0.03	92730	99.92
13	28	0.03	92758	99.95
14	44	0.05	92802	100.00

TADJINCM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-4	23	0.02	23	0.02
-3	130	0.14	153	0.16
-2	1796	1.94	1949	2.10
-1	8082	8.71	10031	10.81
0	72139	77.73	82170	88.54
1	633	0.68	82803	89.23
2	692	0.75	83495	89.97
3	734	0.79	84229	90.76
4	824	0.89	85053	91.65
5	849	0.91	85902	92.56
6	741	0.80	86643	93.36
7	1310	1.41	87953	94.77
8	1054	1.14	89007	95.91
9	799	0.86	89806	96.77
10	966	1.04	90772	97.81
11	2030	2.19	92802	100.00

TNETTAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-4	8	0.01	8	0.01
-3	2289	2.47	2297	2.48
-2	74	0.08	2371	2.55
-1	2981	3.21	5352	5.77
0	82148	88.52	87500	94.29
1	350	0.38	87850	94.66
2	131	0.14	87981	94.81
3	226	0.24	88207	95.05
4	387	0.42	88594	95.47
5	313	0.34	88907	95.80
6	274	0.30	89181	96.10
7	264	0.28	89445	96.38
8	260	0.28	89705	96.66
9	473	0.51	90178	97.17
10	380	0.41	90558	97.58
11	580	0.62	91138	98.21
12	379	0.41	91517	98.62
13	332	0.36	91849	98.97
14	250	0.27	92099	99.24
15	216	0.23	92315	99.48
16	207	0.22	92522	99.70
17	280	0.30	92802	100.00

IERNDCRD	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	359	0.39	359	0.39
-1	2143	2.31	2502	2.70
0	75378	81.22	77880	83.92
1	2565	2.76	80445	86.68
2	12357	13.32	92802	100.00

TERNDAMT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	91	0.10	91	0.10
-1	1185	1.28	1276	1.37
0	90237	97.24	91513	98.61
1	34	0.04	91547	98.65
2	42	0.05	91589	98.69
3	46	0.05	91635	98.74
4	63	0.07	91698	98.81
5	61	0.07	91759	98.88
6	110	0.12	91869	98.99
7	102	0.11	91971	99.10
8	86	0.09	92057	99.20
9	96	0.10	92153	99.30
10	60	0.06	92213	99.37
11	101	0.11	92314	99.47
12	66	0.07	92380	99.55
13	94	0.10	92474	99.65
14	103	0.11	92577	99.76
15	92	0.10	92669	99.86
16	133	0.14	92802	100.00

IPROPTAX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	577	0.62	577	0.62
-1	413	0.45	990	1.07
0	59927	64.58	60917	65.64
1	20345	21.92	81262	87.56
2	11540	12.44	92802	100.00

IPROPJNT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	22	0.02	22	0.02
-1	21	0.02	43	0.05
0	72391	78.01	72434	78.05
1	11193	12.06	83627	90.11
2	9175	9.89	92802	100.00

TTAXBILL	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-2	811	0.87	811	0.87
-1	3281	3.54	4092	4.41
0	72484	78.11	76576	82.52
1	809	0.87	77385	83.39
2	942	1.02	78327	84.40
3	470	0.51	78797	84.91
4	1118	1.20	79915	86.11
5	1101	1.19	81016	87.30
6	1418	1.53	82434	88.83
7	1114	1.20	83548	90.03
8	1308	1.41	84856	91.44
9	746	0.80	85602	92.24
10	1069	1.15	86671	93.39
11	1163	1.25	87834	94.65
12	691	0.74	88525	95.39
13	1608	1.73	90133	97.12
14	957	1.03	91090	98.16
15	1712	1.84	92802	100.00



## WAVE 7 TOPICAL MODULE UNIVARIATES

The UNIVARIATE Procedure  
Variable: IOWNRS11

### Moments

N	92802	Sum Weights	92802
Mean	1.00505377	Sum Observations	93271
Std Deviation	11.1439728	Variance	124.18813
Skewness	18.074893	Kurtosis	640.63679
Uncorrected SS	11618525	Corrected SS	11524782.6
Coeff Variation	1108.79369	Std Error Mean	0.03658149

### Basic Statistical Measures

Location		Variability	
Mean	1.005054	Std Deviation	11.14397
Median	0.000000	Variance	124.18813
Mode	0.000000	Range	704.00000
		Interquartile Range	0

### Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 27.47438	Pr >  t  <.0001
Sign	M 437	Pr >=  M  <.0001
Signed Rank	S 192062	Pr >=  S  <.0001

### Quantiles (Definition 5)

Quantile	Estimate
100% Max	701
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	72748	601	16921
0	92802	601	37552
0	92801	601	54401
0	92800	601	91144
0	92799	701	71732

The UNIVARIATE Procedure  
Variable: IOWNRS12

Moments

N	92802	Sum Weights	92802
Mean	0.00679942	Sum Observations	631
Std Deviation	2.21100749	Variance	4.88855411
Skewness	81.5233329	Kurtosis	8664.53751
Uncorrected SS	453667	Corrected SS	453662.71
Coeff Variation	32517.5779	Std Error Mean	0.00725791

Basic Statistical Measures

Location		Variability	
Mean	0.006799	Std Deviation	2.21101
Median	0.000000	Variance	4.88855
Mode	0.000000	Range	304.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	0.936829	Pr >  t	0.3488
Sign	M	-410.5	Pr >=  M	<.0001
Signed Rank	S	-168351	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	301
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-3        92794

104        92331

-3        92789

104        92332

-3        92723

105        59725

-3        92722

301        67906

-3        92658

301        67907

The UNIVARIATE Procedure  
Variable: TGRSRCPl

Moments

N	92802	Sum Weights	92802
Mean	1829.2997	Sum Observations	169762671
Std Deviation	16265.0821	Variance	264552894
Skewness	10.6696407	Kurtosis	119.271455
Uncorrected SS	2.48613E13	Corrected SS	2.45508E13
Coeff Variation	889.142552	Std Error Mean	53.3921723

Basic Statistical Measures

Location		Variability	
Mean	1829.300	Std Deviation	16265
Median	0.000	Variance	264552894
Mode	0.000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	34.26157	Pr >  t	<.0001
Sign	M	-140	Pr >=  M	0.0003
Signed Rank	S	3898642	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	60000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-2
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	92788	200000	91747
-3	92719	200000	91794
-3	92626	200000	92050
-3	92123	200000	92194
-3	92122	200000	92789

The UNIVARIATE Procedure  
Variable: TTOTEXPl

Moments

N	92802	Sum Weights	92802
Mean	1179.54094	Sum Observations	109463758
Std Deviation	12941.3636	Variance	167478892
Skewness	13.5433902	Kurtosis	193.507404
Uncorrected SS	1.56713E13	Corrected SS	1.55422E13
Coeff Variation	1097.15256	Std Error Mean	42.4816495

Basic Statistical Measures

Location		Variability	
Mean	1179.541	Std Deviation	12941
Median	0.000	Variance	167478892
Mode	0.000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	27.76589	Pr >  t	<.0001
Sign	M	-640.5	Pr >=  M	<.0001
Signed Rank	S	2151991	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	23736
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-2
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	92788	200000	91585
-3	92649	200000	91746
-3	92626	200000	91794
-3	92572	200000	92050
-3	92415	200000	92789



The UNIVARIATE Procedure  
Variable: TNETINC1

Moments

N	92802	Sum Weights	92802
Mean	375.009989	Sum Observations	34801677
Std Deviation	6600.98226	Variance	43572966.8
Skewness	23.8933018	Kurtosis	640.093821
Uncorrected SS	4.05667E12	Corrected SS	4.04361E12
Coeff Variation	1760.21505	Std Error Mean	21.6685523

Basic Statistical Measures

Location		Variability	
Mean	375.0100	Std Deviation	6601
Median	0.0000	Variance	43572967
Mode	0.0000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	17.30665	Pr >  t	<.0001
Sign	M	-240.5	Pr >=  M	<.0001
Signed Rank	S	176743.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-1
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	92668	200000	82783
-3	92626	200000	83615
-3	92599	200000	83904
-3	91986	200000	92050
-3	91602	200000	92111

The UNIVARIATE Procedure  
Variable: TNETINC2

Moments

N	92802	Sum Weights	92802
Mean	29.9045064	Sum Observations	2775198
Std Deviation	1879.37391	Variance	3532046.29
Skewness	92.7741569	Kurtosis	9312.52099
Uncorrected SS	3.2786E11	Corrected SS	3.27777E11
Coeff Variation	6284.58429	Std Error Mean	6.16928062

Basic Statistical Measures

Location		Variability	
Mean	29.90451	Std Deviation	1879
Median	0.00000	Variance	3532046
Mode	0.00000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.847325	Pr >  t  <.0001
Sign	M 46	Pr >=  M  <.0001
Signed Rank	S 5451	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	91964	200000	61386
-3	89865	200000	61387
-3	86847	200000	63220
-3	75611	200000	85503
-3	71190	200000	85504

The UNIVARIATE Procedure  
Variable: TNETIN12

Moments

N	92802	Sum Weights	92802
Mean	23.1076485	Sum Observations	2144436
Std Deviation	1369.87472	Variance	1876556.75
Skewness	98.1864863	Kurtosis	12006.5412
Uncorrected SS	1.74196E11	Corrected SS	1.74146E11
Coeff Variation	5928.23072	Std Error Mean	4.49678562

Basic Statistical Measures

Location		Variability	
Mean	23.10765	Std Deviation	1370
Median	0.00000	Variance	1876557
Mode	0.00000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.138704	Pr >  t	<.0001
Sign	M	-31.5	Pr >=  M	<.0001
Signed Rank	S	2272.5	Pr >=  S	0.0189

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	91144	87500	57809
-3	88951	98000	81981
-3	69531	140000	20979
-3	68167	200000	24635
-3	58829	200000	39073

The UNIVARIATE Procedure  
Variable: TNETIN13

Moments

N	92802	Sum Weights	92802
Mean	0.0153876	Sum Observations	1428
Std Deviation	6.18217492	Variance	38.2192867
Skewness	304.489941	Kurtosis	92743.462
Uncorrected SS	3546810	Corrected SS	3546788.03
Coeff Variation	40176.3443	Std Error Mean	0.02029376

Basic Statistical Measures

Location		Variability	
Mean	0.015388	Std Deviation	6.18217
Median	0.000000	Variance	38.21929
Mode	0.000000	Range	1886
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	0.758243	Pr >  t	0.4483
Sign	M	-108	Pr >=  M	<.0001
Signed Rank	S	-11717.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1883
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92403	0	92799
-3	91813	0	92800
-3	91144	0	92801
-3	91052	0	92802
-3	91051	1883	28339



The UNIVARIATE Procedure  
Variable: TNETIN22

Moments

N	92802	Sum Weights	92802
Mean	6.73967156	Sum Observations	625455
Std Deviation	715.850214	Variance	512441.529
Skewness	161.900203	Kurtosis	30699.8175
Uncorrected SS	4.75593E10	Corrected SS	4.75551E10
Coeff Variation	10621.4406	Std Error Mean	2.34986813

Basic Statistical Measures

Location		Variability	
Mean	6.739672	Std Deviation	715.85021
Median	0.000000	Variance	512442
Mode	0.000000	Range	158003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	2.868106	Pr >  t	0.0041
Sign	M	-80.5	Pr >=  M	<.0001
Signed Rank	S	-6196.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	158000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	91144	38400	45677
-3	88951	40000	20456
-3	88950	87500	57808
-3	87669	87500	57809
-3	83192	158000	1825

The UNIVARIATE Procedure  
Variable: TNETIN23

Moments

N	92802	Sum Weights	92802
Mean	0.01086183	Sum Observations	1008
Std Deviation	3.67702491	Variance	13.5205122
Skewness	304.514597	Kurtosis	92753.5055
Uncorrected SS	1254728	Corrected SS	1254717.05
Coeff Variation	33852.7049	Std Error Mean	0.0120703

Basic Statistical Measures

Location		Variability	
Mean	0.010862	Std Deviation	3.67702
Median	0.000000	Variance	13.52051
Mode	0.000000	Range	1123
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	0.899881	Pr >  t	0.3682
Sign	M	-19.5	Pr >=  M	<.0001
Signed Rank	S	-389.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1120
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	91813	0	92799
-3	91052	0	92800
-3	91051	0	92801
-3	91050	0	92802
-3	85908	1120	28058

The UNIVARIATE Procedure  
Variable: IOWNRS21

Moments

N	92802	Sum Weights	92802
Mean	0.05573156	Sum Observations	5172
Std Deviation	2.98316551	Variance	8.89927648
Skewness	107.242591	Kurtosis	18395.4197
Uncorrected SS	826150	Corrected SS	825861.756
Coeff Variation	5352.74025	Std Error Mean	0.00979262

Basic Statistical Measures

Location		Variability	
Mean	0.055732	Std Deviation	2.98317
Median	0.000000	Variance	8.89928
Mode	0.000000	Range	604.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.691182	Pr >  t	<.0001
Sign	M	22.5	Pr >=  M	<.0001
Signed Rank	S	563	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	601
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-3        14847

102        89097

0        92802

102        90176

0        92801

103        63908

0        92800

104        43331

0        92799

601        37552

The UNIVARIATE Procedure  
Variable: IOWNRS22

Moments

N	92802	Sum Weights	92802
Mean	-0.0015194	Sum Observations	-141
Std Deviation	0.0674969	Variance	0.00455583
Skewness	-44.40242	Kurtosis	1969.61733
Uncorrected SS	423	Corrected SS	422.78577
Coeff Variation	-4442.4452	Std Error Mean	0.00022157

Basic Statistical Measures

Location		Variability	
Mean	-0.00152	Std Deviation	0.06750
Median	0.00000	Variance	0.00456
Mode	0.00000	Range	3.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t -6.85735	Pr >  t  <.0001
Sign	M -23.5	Pr >=  M  <.0001
Signed Rank	S -564	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
-3	90176	0	92798
-3	89097	0	92799
-3	86848	0	92800
-3	86847	0	92801
-3	85885	0	92802



The UNIVARIATE Procedure  
Variable: TGRSRCP2

Moments

N	92802	Sum Weights	92802
Mean	48.6285209	Sum Observations	4512824
Std Deviation	2587.20055	Variance	6693606.68
Skewness	68.253258	Kurtosis	4977.82565
Uncorrected SS	6.21393E11	Corrected SS	6.21173E11
Coeff Variation	5320.33568	Std Error Mean	8.49281036

Basic Statistical Measures

Location		Variability	
Mean	48.62852	Std Deviation	2587
Median	0.00000	Variance	6693607
Mode	0.00000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 5.725846	Pr >  t  <.0001
Sign	M -8.5	Pr >=  M  0.3125
Signed Rank	S 6484.5	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	92403	200000	32807
-3	89038	200000	35722
-3	87844	200000	75077
-3	87446	200000	81742
-3	86847	200000	81743

The UNIVARIATE Procedure  
Variable: TTOTEXP2

Moments

N	92802	Sum Weights	92802
Mean	44.4499795	Sum Observations	4125047
Std Deviation	2510.48137	Variance	6302516.7
Skewness	71.9729288	Kurtosis	5473.81445
Uncorrected SS	5.85063E11	Corrected SS	5.8488E11
Coeff Variation	5647.8797	Std Error Mean	8.24097003

Basic Statistical Measures

Location		Variability	
Mean	44.44998	Std Deviation	2510
Median	0.00000	Variance	6302517
Mode	0.00000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.39378	Pr >  t	<.0001
Sign	M	-16.5	Pr >=  M	0.0432
Signed Rank	S	5361.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	92403	200000	35722
-3	89038	200000	38472
-3	88944	200000	75077
-3	87498	200000	81742
-3	87446	200000	81743

The UNIVARIATE Procedure  
Variable: TNETINC3

Moments

N	92802	Sum Weights	92802
Mean	10.2266546	Sum Observations	949054
Std Deviation	1034.69012	Variance	1070583.64
Skewness	163.623952	Kurtosis	30438.2392
Uncorrected SS	9.93609E10	Corrected SS	9.93512E10
Coeff Variation	10117.5816	Std Error Mean	3.39650012

Basic Statistical Measures

Location		Variability	
Mean	10.22665	Std Deviation	1035
Median	0.00000	Variance	1070584
Mode	0.00000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.010939	Pr >  t	0.0026
Sign	M	-14.5	Pr >=  M	0.0035
Signed Rank	S	294.5	Pr >=  S	0.2584

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	78466	50000	27353
-3	77028	52000	31244
-3	76302	60000	35722
-3	73683	200000	7697
-3	68989	200000	75077

The UNIVARIATE Procedure  
Variable: TNETINC4

Moments

N	92802	Sum Weights	92802
Mean	1.6108058	Sum Observations	149486
Std Deviation	178.66925	Variance	31922.701
Skewness	157.688086	Kurtosis	28819.0841
Uncorrected SS	2962699364	Corrected SS	2962458571
Coeff Variation	11091.9175	Std Error Mean	0.58650423

Basic Statistical Measures

Location		Variability	
Mean	1.610806	Std Deviation	178.66925
Median	0.000000	Variance	31923
Mode	0.000000	Range	38003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	2.746452	Pr >  t	0.0060
Sign	M	7.5	Pr >=  M	0.0007
Signed Rank	S	92	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	38000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-3	86847	12000	20283
-1	22745	13000	6013
0	92802	14515	67447
0	92801	27000	34295
0	92800	38000	20906



The UNIVARIATE Procedure  
Variable: TNETIN32

Moments

N	92802	Sum Weights	92802
Mean	1.9842568	Sum Observations	184143
Std Deviation	400.235611	Variance	160188.545
Skewness	245.304962	Kurtosis	64125.536
Uncorrected SS	1.4866E10	Corrected SS	1.48657E10
Coeff Variation	20170.5551	Std Error Mean	1.3138236

Basic Statistical Measures

Location		Variability	
Mean	1.984257	Std Deviation	400.23561
Median	0.000000	Variance	160189
Mode	0.000000	Range	110003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1.510292	Pr >  t	0.1310
Sign	M	0.5	Pr >=  M	1.0000
Signed Rank	S	18	Pr >=  S	0.1143

Quantiles (Definition 5)

Quantile	Estimate
100% Max	110000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	76302	4000	31243
-1	63910	5000	43331
-1	63908	15000	73687
-1	31495	50000	31244
-1	9699	110000	24635

The UNIVARIATE Procedure  
Variable: TNETIN33

Moments

N	92802	Sum Weights	92802
Mean	0.02538738	Sum Observations	2356
Std Deviation	5.53363303	Variance	30.6210945
Skewness	216.2014	Kurtosis	46857.6327
Uncorrected SS	2841728	Corrected SS	2841668.19
Coeff Variation	21796.7832	Std Error Mean	0.01816484

Basic Statistical Measures

Location		Variability	
Mean	0.025387	Std Deviation	5.53363
Median	0.000000	Variance	30.62109
Mode	0.000000	Range	1253
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1.397611	Pr >  t	0.1622
Sign	M	-4.5	Pr >=  M	0.0225
Signed Rank	S	-20.5	Pr >=  S	0.1521

Quantiles (Definition 5)

Quantile	Estimate
100% Max	1250
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	76302	0	92800
-3	73687	0	92801
-3	50580	0	92802
-3	43331	1131	64378
-3	31244	1250	50537

The UNIVARIATE Procedure  
Variable: TNETIN42

Moments

N	92802	Sum Weights	92802
Mean	0.52934204	Sum Observations	49124
Std Deviation	145.365749	Variance	21131.2009
Skewness	299.260537	Kurtosis	90463.8063
Uncorrected SS	1961022574	Corrected SS	1960996571
Coeff Variation	27461.5915	Std Error Mean	0.47718131

Basic Statistical Measures

Location		Variability	
Mean	0.529342	Std Deviation	145.36575
Median	0.000000	Variance	21131
Mode	0.000000	Range	44003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1.10931	Pr >  t	0.2673
Sign	M	-3.5	Pr >=  M	0.0923
Signed Rank	S	-9.5	Pr >=  S	0.5198

Quantiles (Definition 5)

Quantile	Estimate
100% Max	44000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	76302	0	92801
-3	73687	0	92802
-3	64378	150	50580
-3	50537	5000	43331
-3	31495	44000	31244

The UNIVARIATE Procedure  
Variable: TNETIN43

Moments

N	92802	Sum Weights	92802
Mean	-0.0001293	Sum Observations	-12
Std Deviation	0.01969543	Variance	0.00038791
Skewness	-152.30972	Kurtosis	23196.7499
Uncorrected SS	36	Corrected SS	35.9984483
Coeff Variation	-15231.464	Std Error Mean	0.00006465

Basic Statistical Measures

Location		Variability	
Mean	-0.00013	Std Deviation	0.01970
Median	0.00000	Variance	0.0003879
Mode	0.00000	Range	3.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	-2.00003	Pr >  t	0.0455
Sign	M	-2	Pr >=  M	0.1250
Signed Rank	S	-5	Pr >=  S	0.1250

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-3        64378

0        92798

-3        50580

0        92799

-3        43331

0        92800

-3        31244

0        92801

0        92802

0        92802



The UNIVARIATE Procedure  
Variable: TOTHINC3

Moments

N	92802	Sum Weights	92802
Mean	9.71277559	Sum Observations	901365
Std Deviation	1325.67944	Variance	1757425.98
Skewness	148.493289	Kurtosis	22337.5388
Uncorrected SS	1.631E11	Corrected SS	1.63091E11
Coeff Variation	13648.8219	Std Error Mean	4.35170907

Basic Statistical Measures

Location		Variability	
Mean	9.712776	Std Deviation	1326
Median	0.000000	Variance	1757426
Mode	0.000000	Range	200003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	2.231945	Pr >  t	0.0256
Sign	M	-9.5	Pr >=  M	0.0034
Signed Rank	S	-45	Pr >=  S	0.5332

Quantiles (Definition 5)

Quantile	Estimate
100% Max	200000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

-----Highest----

Value	Obs	Value	Obs
-3	87260	42000	77028
-3	86848	200000	7697
-3	75779	200000	75077
-3	49163	200000	81742
-3	34051	200000	81743

The UNIVARIATE Procedure  
Variable: TOTHINC4

Moments

N	92802	Sum Weights	92802
Mean	0.04953557	Sum Observations	4597
Std Deviation	10.5657168	Variance	111.634371
Skewness	257.769517	Kurtosis	71011.9368
Uncorrected SS	10360009	Corrected SS	10359781.3
Coeff Variation	21329.5551	Std Error Mean	0.03468329

Basic Statistical Measures

Location		Variability	
Mean	0.049536	Std Deviation	10.56572
Median	0.000000	Variance	111.63437
Mode	0.000000	Range	3003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1.428226	Pr >  t	0.1532
Sign	M	1	Pr >=  M	0.6250
Signed Rank	S	4	Pr >=  S	0.2500

Quantiles (Definition 5)

Quantile	Estimate
100% Max	3000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	73687	0	92801
0	92802	0	92802
0	92801	600	22343
0	92800	1000	3931
0	92799	3000	29459

The UNIVARIATE Procedure  
Variable: TTAXCONT

Moments

N	92802	Sum Weights	92802
Mean	50.5871748	Sum Observations	4694591
Std Deviation	427.590846	Variance	182833.932
Skewness	9.7645853	Kurtosis	104.011227
Uncorrected SS	1.72047E10	Corrected SS	1.69672E10
Coeff Variation	845.255438	Std Error Mean	1.40362059

Basic Statistical Measures

Location		Variability	
Mean	50.58717	Std Deviation	427.59085
Median	0.00000	Variance	182834
Mode	0.00000	Range	6703
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	36.04049	Pr >  t	<.0001
Sign	M	416	Pr >=  M	<.0001
Signed Rank	S	1365892	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	6700
99%	2400
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92091	6700	82408
-3	89433	6700	82409
-3	88119	6700	83367
-3	88100	6700	83658
-3	84441	6700	87907

The UNIVARIATE Procedure  
Variable: TAMTIRA

Moments

N	92802	Sum Weights	92802
Mean	93.2926877	Sum Observations	8657748
Std Deviation	1370.77138	Variance	1879014.17
Skewness	21.38716	Kurtosis	525.352304
Uncorrected SS	1.75182E11	Corrected SS	1.74374E11
Coeff Variation	1469.32349	Std Error Mean	4.49972901

Basic Statistical Measures

Location		Variability	
Mean	93.29269	Std Deviation	1371
Median	0.00000	Variance	1879014
Mode	0.00000	Range	40003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	20.73296	Pr >  t	<.0001
Sign	M	471	Pr >=  M	<.0001
Signed Rank	S	535461.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	1020
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest----	
Value	Obs	Value	Obs
-3	50669	40000	74052
-3	29480	40000	76699
-3	2850	40000	77587
-2	92302	40000	77740
-2	91564	40000	84266



The UNIVARIATE Procedure

Variable: TIRAEARN

Moments

N	92802	Sum Weights	92802
Mean	181.272473	Sum Observations	16822448
Std Deviation	1847.21836	Variance	3412215.66
Skewness	14.8753533	Kurtosis	247.464627
Uncorrected SS	3.19706E11	Corrected SS	3.16657E11
Coeff Variation	1019.02861	Std Error Mean	6.06372599

Basic Statistical Measures

Location		Variability	
Mean	181.2725	Std Deviation	1847
Median	0.0000	Variance	3412216
Mode	0.0000	Range	35003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	29.89457	Pr >  t	<.0001
Sign	M	-2315.5	Pr >=  M	<.0001
Signed Rank	S	2780051	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	35000
99%	4128
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	-1
1%	-2
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	92621	35000	88282
-3	92499	35000	88333
-3	92476	35000	90876
-3	92397	35000	90988
-3	92396	35000	91980

The UNIVARIATE Procedure  
Variable: TTXKEOGH

Moments

N	92802	Sum Weights	92802
Mean	3.28497231	Sum Observations	304852
Std Deviation	199.841916	Variance	39936.7916
Skewness	68.3016138	Kurtosis	4861.12652
Uncorrected SS	3707175624	Corrected SS	3706174194
Coeff Variation	6083.51906	Std Error Mean	0.65600616

Basic Statistical Measures

Location		Variability	
Mean	3.284972	Std Deviation	199.84192
Median	0.000000	Variance	39937
Mode	0.000000	Range	15003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.007533	Pr >  t	<.0001
Sign	M	-4	Pr >=  M	0.4397
Signed Rank	S	666.5	Pr >=  S	0.0015

Quantiles (Definition 5)

Quantile	Estimate
100% Max	15000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	86568	15000	32651
-3	80748	15000	48459
-2	87279	15000	52303
-2	84071	15000	58525
-2	72243	15000	79312

The UNIVARIATE Procedure  
Variable: TATKEOGH

Moments

N	92802	Sum Weights	92802
Mean	0.6737247	Sum Observations	62523
Std Deviation	76.7489444	Variance	5890.40047
Skewness	124.806127	Kurtosis	15938.9135
Uncorrected SS	546677177	Corrected SS	546635054
Coeff Variation	11391.7367	Std Error Mean	0.25193804

Basic Statistical Measures

Location		Variability	
Mean	0.673725	Std Deviation	76.74894
Median	0.000000	Variance	5890
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	2.674168	Pr >  t	0.0075
Sign	M	3.5	Pr >=  M	0.1671
Signed Rank	S	69.5	Pr >=  S	0.0035

Quantiles (Definition 5)

Quantile	Estimate
100% Max	10000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-2

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-2	46475	10000	5151
-2	14573	10000	25923
-2	1026	10000	45486
-1	80799	10000	62174
-1	52572	10000	68942

The UNIVARIATE Procedure  
Variable: TKEOGHER

Moments

N	92802	Sum Weights	92802
Mean	3.21937027	Sum Observations	298764
Std Deviation	292.762386	Variance	85709.8146
Skewness	143.493947	Kurtosis	24613.8693
Uncorrected SS	7954918332	Corrected SS	7953956500
Coeff Variation	9093.77801	Std Error Mean	0.96102926

Basic Statistical Measures

Location		Variability	
Mean	3.219370	Std Deviation	292.76239
Median	0.000000	Variance	85710
Mode	0.000000	Range	60003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.349919	Pr >  t	0.0008
Sign	M	-90	Pr >=  M	<.0001
Signed Rank	S	-7045.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	60000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	86572	20000	34521
-3	75879	20000	86568
-3	75563	30000	32651
-3	72303	40000	76201
-3	71148	60000	48459



The UNIVARIATE Procedure  
Variable: TTHFTCNT

Moments

N	92802	Sum Weights	92802
Mean	323.088522	Sum Observations	29983261
Std Deviation	1558.01789	Variance	2427419.74
Skewness	6.15900659	Kurtosis	40.8930422
Uncorrected SS	2.34954E11	Corrected SS	2.25267E11
Coeff Variation	482.22632	Std Error Mean	5.11438917

Basic Statistical Measures

Location		Variability	
Mean	323.0885	Std Deviation	1558
Median	0.0000	Variance	2427420
Mode	0.0000	Range	13003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	63.17246	Pr >  t	<.0001
Sign	M	498.5	Pr >=  M	<.0001
Signed Rank	S	25649834	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	13000
99%	10000
95%	1800
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	-1
1%	-3
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	92755	13000	92639
-3	92535	13000	92731
-3	92526	13000	92736
-3	92506	13000	92764
-3	92419	13000	92769

The UNIVARIATE Procedure  
Variable: TTHFTAMT

Moments

N	92802	Sum Weights	92802
Mean	32.4597099	Sum Observations	3012326
Std Deviation	759.128737	Variance	576276.44
Skewness	33.1339609	Kurtosis	1267.03418
Uncorrected SS	5.35768E10	Corrected SS	5.3479E10
Coeff Variation	2338.67998	Std Error Mean	2.49193531

Basic Statistical Measures

Location		Variability	
Mean	32.45971	Std Deviation	759.12874
Median	0.00000	Variance	576276
Mode	0.00000	Range	35003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	13.0259	Pr >  t	<.0001
Sign	M	169.5	Pr >=  M	<.0001
Signed Rank	S	48579	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	35000
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	92559	35000	52025
-3	81280	35000	54475
-3	77583	35000	68523
-3	65871	35000	72582
-3	59299	35000	74379

The UNIVARIATE Procedure  
Variable: TTHFTERN

Moments

N	92802	Sum Weights	92802
Mean	216.734262	Sum Observations	20113373
Std Deviation	2149.48749	Variance	4620296.47
Skewness	14.4845123	Kurtosis	235.425356
Uncorrected SS	4.33127E11	Corrected SS	4.28768E11
Coeff Variation	991.76174	Std Error Mean	7.05596233

Basic Statistical Measures

Location		Variability	
Mean	216.7343	Std Deviation	2149
Median	0.0000	Variance	4620296
Mode	0.0000	Range	40003
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	30.71647	Pr >  t	<.0001
Sign	M	-3256	Pr >=  M	<.0001
Signed Rank	S	-4730183	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	40000
99%	5000
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	-1
5%	-1
1%	-2
0% Min	-3

# Extreme Observations

----Lowest----

----Highest----

Value	Obs	Value	Obs
-3	92799	40000	91150
-3	92710	40000	91778
-3	92620	40000	91912
-3	92526	40000	92639
-3	92397	40000	92731

The UNIVARIATE Procedure  
Variable: IEXEMP01

Moments

N	92802	Sum Weights	92802
Mean	12.0548803	Sum Observations	1118717
Std Deviation	141.589878	Variance	20047.6936
Skewness	64.48559	Kurtosis	4532.19069
Uncorrected SS	1873932015	Corrected SS	1860446015
Coeff Variation	1174.54404	Std Error Mean	0.46478654

Basic Statistical Measures

Location		Variability	
Mean	12.05488	Std Deviation	141.58988
Median	0.00000	Variance	20048
Mode	0.00000	Range	10004
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	25.93638	Pr >  t	<.0001
Sign	M	2385	Pr >=  M	<.0001
Signed Rank	S	26185096	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	103
95%	102
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-5
0% Min	-5

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-5        92798

9999        75987

-5        92794

9999        76178

-5        92736

9999        89752

-5        92678

9999        91710

-5        92657

9999        92434



The UNIVARIATE Procedure  
Variable: IEXEMP02

Moments

N	92802	Sum Weights	92802
Mean	8.19989871	Sum Observations	760967
Std Deviation	170.994175	Variance	29239.0078
Skewness	55.9815936	Kurtosis	3262.60825
Uncorrected SS	2719649015	Corrected SS	2713409163
Coeff Variation	2085.32057	Std Error Mean	0.56130983

Basic Statistical Measures

Location		Variability	
Mean	8.199899	Std Deviation	170.99417
Median	0.000000	Variance	29239
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	14.60851	Pr >  t	<.0001
Sign	M	-301	Pr >=  M	<.0001
Signed Rank	S	6720989	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	104
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-3
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92802	9999	73566
-3	92763	9999	76110
-3	92740	9999	81300
-3	92734	9999	88231
-3	92731	9999	89194

The UNIVARIATE Procedure  
Variable: IEXEMP03

Moments

N	92802	Sum Weights	92802
Mean	3.35003556	Sum Observations	310890
Std Deviation	71.088893	Variance	5053.63071
Skewness	120.688823	Kurtosis	16852.4256
Uncorrected SS	470023476	Corrected SS	468981983
Coeff Variation	2122.03398	Std Error Mean	0.23335821

Basic Statistical Measures

Location		Variability	
Mean	3.350036	Std Deviation	71.08889
Median	0.000000	Variance	5054
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	14.35576	Pr >  t	<.0001
Sign	M	8.5	Pr >=  M	0.7923
Signed Rank	S	1718590	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	104
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-3
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92788	704	86963
-3	92598	9999	28968
-3	92320	9999	50756
-3	92256	9999	51124
-3	92248	9999	61885

The UNIVARIATE Procedure  
Variable: IEXEMP04

Moments

N	92802	Sum Weights	92802
Mean	1.08736881	Sum Observations	100910
Std Deviation	37.0757221	Variance	1374.60917
Skewness	213.903952	Kurtosis	57018.7499
Uncorrected SS	127674832	Corrected SS	127565106
Coeff Variation	3409.67314	Std Error Mean	0.12170571

Basic Statistical Measures

Location		Variability	
Mean	1.087369	Std Deviation	37.07572
Median	0.000000	Variance	1375
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	8.934411	Pr >  t	<.0001
Sign	M	-366	Pr >=  M	<.0001
Signed Rank	S	23221.5	Pr >=  S	0.2921

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	-3
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
-3	92750	701	78522
-3	92692	701	88259
-3	92590	705	3882
-3	92589	705	86963
-3	92522	9999	37519

The UNIVARIATE Procedure  
Variable: IEXEMP05

Moments

N	92802	Sum Weights	92802
Mean	0.37703929	Sum Observations	34990
Std Deviation	34.1568994	Variance	1166.69378
Skewness	271.34347	Kurtosis	79140.2233
Uncorrected SS	108283542	Corrected SS	108270349
Coeff Variation	9059.24144	Std Error Mean	0.11212431

Basic Statistical Measures

Location		Variability	
Mean	0.377039	Std Deviation	34.15690
Median	0.000000	Variance	1167
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.36269	Pr >  t	0.0008
Sign	M	-134.5	Pr >=  M	<.0001
Signed Rank	S	-7499.5	Pr >=  S	0.0393

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92462	601	69958
-3	92266	602	69594
-3	91939	607	30173
-3	91848	702	3882
-3	91741	9999	9119



The UNIVARIATE Procedure  
Variable: ICAREX01

Moments

N	92802	Sum Weights	92802
Mean	0.34921661	Sum Observations	32408
Std Deviation	8.55146908	Variance	73.1276235
Skewness	42.4016164	Kurtosis	2435.95301
Uncorrected SS	6797634	Corrected SS	6786316.59
Coeff Variation	2448.75782	Std Error Mean	0.02807127

Basic Statistical Measures

Location		Variability	
Mean	0.349217	Std Deviation	8.55147
Median	0.000000	Variance	73.12762
Mode	0.000000	Range	707.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	12.44036	Pr >  t	<.0001
Sign	M	118	Pr >=  M	<.0001
Signed Rank	S	15659.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	702
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-5        53053

502        13652

-5        28316

601        73917

-5        12690

601        84749

-3        88478

602        68595

-3        66743

702        70717

The UNIVARIATE Procedure  
Variable: ICAREX02

Moments

N	92802	Sum Weights	92802
Mean	0.15286308	Sum Observations	14186
Std Deviation	6.39119531	Variance	40.8473776
Skewness	62.9832134	Kurtosis	4845.84605
Uncorrected SS	3792846	Corrected SS	3790677.48
Coeff Variation	4180.99329	Std Error Mean	0.0209799

Basic Statistical Measures

Location		Variability	
Mean	0.152863	Std Deviation	6.39120
Median	0.000000	Variance	40.84738
Mode	0.000000	Range	606.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	7.286168	Pr >  t	<.0001
Sign	M	-27.5	Pr >=  M	0.0005
Signed Rank	S	3648	Pr >=  S	0.0005

Quantiles (Definition 5)

Quantile	Estimate
100% Max	603
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-3        92226

501        88969

-3        91958

502        67801

-3        91342

601        87262

-3        90338

602        73917

-3        89451

603        68595

The UNIVARIATE Procedure  
Variable: ICAREX03

Moments

N	92802	Sum Weights	92802
Mean	0.03189586	Sum Observations	2960
Std Deviation	3.14003234	Variance	9.85980311
Skewness	139.333353	Kurtosis	23134.0431
Uncorrected SS	915094	Corrected SS	914999.588
Coeff Variation	9844.63788	Std Error Mean	0.01030755

Basic Statistical Measures

Location		Variability	
Mean	0.031896	Std Deviation	3.14003
Median	0.000000	Variance	9.85980
Mode	0.000000	Range	607.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.094418	Pr >  t	0.0020
Sign	M	-28	Pr >=  M	<.0001
Signed Rank	S	-617.5	Pr >=  S	0.0120

Quantiles (Definition 5)

Quantile	Estimate
100% Max	604
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

-3        92367

107       61885

-3        92296

201       54335

-3        92241

301       20326

-3        91449

503       67801

-3        89733

604       68595

The UNIVARIATE Procedure  
Variable: ICAREX04

Moments

N	92802	Sum Weights	92802
Mean	0.00721967	Sum Observations	670
Std Deviation	1.72785302	Variance	2.98547605
Skewness	272.54707	Kurtosis	78323.1905
Uncorrected SS	277060	Corrected SS	277055.163
Coeff Variation	23932.5695	Std Error Mean	0.00567189

Basic Statistical Measures

Location		Variability	
Mean	0.007220	Std Deviation	1.72785
Median	0.000000	Variance	2.98548
Mode	0.000000	Range	507.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	1.272885	Pr >  t	0.2031
Sign	M	-6.5	Pr >=  M	0.0044
Signed Rank	S	-41	Pr >=  S	0.0872

Quantiles (Definition 5)

Quantile	Estimate
100% Max	504
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	89432	0	92801
-3	86471	0	92802
-3	77435	106	52575
-3	72717	108	61885
-3	72231	504	67801



The UNIVARIATE Procedure  
Variable: ICAREX05

Moments

N	92802	Sum Weights	92802
Mean	0.00108834	Sum Observations	101
Std Deviation	0.35151713	Variance	0.12356429
Skewness	303.903799	Kurtosis	92510.9906
Uncorrected SS	11467	Corrected SS	11466.8901
Coeff Variation	32298.5078	Std Error Mean	0.0011539

Basic Statistical Measures

Location		Variability	
Mean	0.001088	Std Deviation	0.35152
Median	0.000000	Variance	0.12356
Mode	0.000000	Range	110.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	0.943184	Pr >  t	0.3456
Sign	M	-0.5	Pr >=  M	1.0000
Signed Rank	S	0	Pr >=  S	1.0000

Quantiles (Definition 5)

Quantile	Estimate
100% Max	107
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	67801	0	92799
-3	61885	0	92800
0	92802	0	92801
0	92801	0	92802
0	92800	107	52575

The UNIVARIATE Procedure  
Variable: ICAREX06

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX07

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX08

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: ICAREX09

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX10

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX11

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX12

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: ICAREX13

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX14

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX15

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX16

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: ICAREX17

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX18

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX19

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX20

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: ICAREX21

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX22

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX23

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

The UNIVARIATE Procedure  
Variable: ICAREX24

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802



The UNIVARIATE Procedure  
Variable: ICAREX25

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: ICAREX26

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX27

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX28

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: ICAREX29

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: ICAREX30

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value      Obs

Value      Obs

0      92802

0      92798

0      92801

0      92799

0      92800

0      92800

0      92799

0      92801

0      92798

0      92802

The UNIVARIATE Procedure  
Variable: IEICEX01

Moments

N	92802	Sum Weights	92802
Mean	3.10427577	Sum Observations	288083
Std Deviation	62.0662197	Variance	3852.21562
Skewness	136.079782	Kurtosis	21756.1016
Uncorrected SS	358383751	Corrected SS	357489462
Coeff Variation	1999.37841	Std Error Mean	0.20374015

Basic Statistical Measures

Location		Variability	
Mean	3.104276	Std Deviation	62.06622
Median	0.000000	Variance	3852
Mode	0.000000	Range	10004
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	15.23645	Pr >  t	<.0001
Sign	M	647.5	Pr >=  M	<.0001
Signed Rank	S	1443518	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	103
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-5	92550	703	85859
-5	92156	704	9444
-5	92119	9999	14139
-5	91949	9999	16012
-5	91909	9999	29484

The UNIVARIATE Procedure  
Variable: IEICEX02

Moments

N	92802	Sum Weights	92802
Mean	1.7609642	Sum Observations	163421
Std Deviation	38.930075	Variance	1515.55074
Skewness	185.721752	Kurtosis	46908.1027
Uncorrected SS	140932403	Corrected SS	140644624
Coeff Variation	2210.72495	Std Error Mean	0.12779286

Basic Statistical Measures

Location		Variability	
Mean	1.760964	Std Deviation	38.93008
Median	0.000000	Variance	1516
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	13.77983	Pr >  t	<.0001
Sign	M	71	Pr >=  M	0.0013
Signed Rank	S	531642.5	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	103
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92349	703	20853
-3	92313	703	73330
-3	92288	703	83354
-3	92191	704	15461
-3	92187	9999	16012



The UNIVARIATE Procedure  
Variable: IEICEX03

Moments

N	92802	Sum Weights	92802
Mean	0.78229995	Sum Observations	72599
Std Deviation	58.0358126	Variance	3368.15555
Skewness	165.593984	Kurtosis	28477.2728
Uncorrected SS	312624997	Corrected SS	312568203
Coeff Variation	7418.61387	Std Error Mean	0.19050984

Basic Statistical Measures

Location		Variability	
Mean	0.782300	Std Deviation	58.03581
Median	0.000000	Variance	3368
Mode	0.000000	Range	10002
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t 4.106349	Pr >  t  <.0001
Sign	M -248	Pr >=  M  <.0001
Signed Rank	S -25178	Pr >=  S  0.0058

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92400	701	51485
-3	92279	701	92522
-3	92241	9999	53131
-3	91994	9999	55358
-3	91957	9999	85375

The UNIVARIATE Procedure  
Variable: IEICEX04

Moments

N	92802	Sum Weights	92802
Mean	0.13151656	Sum Observations	12205
Std Deviation	6.7539773	Variance	45.6162093
Skewness	69.6900853	Kurtosis	5606.13513
Uncorrected SS	4234835	Corrected SS	4233229.84
Coeff Variation	5135.45761	Std Error Mean	0.02217078

Basic Statistical Measures

Location		Variability	
Mean	0.131517	Std Deviation	6.75398
Median	0.000000	Variance	45.61621
Mode	0.000000	Range	704.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	5.931978	Pr >  t	<.0001
Sign	M	-68	Pr >=  M	<.0001
Signed Rank	S	-2413.5	Pr >=  S	0.0467

Quantiles (Definition 5)

Quantile	Estimate
100% Max	701
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	92744	601	18773
-3	92522	601	40977
-3	92304	601	50853
-3	92266	606	30173
-3	92155	701	11803

The UNIVARIATE Procedure  
Variable: IEICEX05

Moments

N	92802	Sum Weights	92802
Mean	0.04116291	Sum Observations	3820
Std Deviation	3.96393907	Variance	15.712813
Skewness	114.056638	Kurtosis	14276.8062
Uncorrected SS	1458322	Corrected SS	1458164.76
Coeff Variation	9629.88152	Std Error Mean	0.01301213

Basic Statistical Measures

Location		Variability	
Mean	0.041163	Std Deviation	3.96394
Median	0.000000	Variance	15.71281
Mode	0.000000	Range	610.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.163426	Pr >  t	0.0016
Sign	M	-17.5	Pr >=  M	<.0001
Signed Rank	S	-187	Pr >=  S	0.2187

Quantiles (Definition 5)

Quantile	Estimate
100% Max	607
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	91493	401	47880
-3	88774	402	88856
-3	87986	501	55358
-3	87347	503	2875
-3	87074	607	30173

The UNIVARIATE Procedure  
Variable: IEICEX06

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IEICEX07

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX08

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX09

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX10

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IEICEX11

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX12

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX13

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX14

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IEICEX15

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX16

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX17

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX18

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IEICEX19

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IEICEX20

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX21

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX22

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802



The UNIVARIATE Procedure  
Variable: IEICEX23

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX24

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX25

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IEICEX26

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IEICEX27

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX28

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX29

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IEICEX30

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IPROPN01

Moments

N	92802	Sum Weights	92802
Mean	12.5233939	Sum Observations	1162196
Std Deviation	68.4816938	Variance	4689.74239
Skewness	101.19405	Kurtosis	14622.9271
Uncorrected SS	449767422	Corrected SS	435212784
Coeff Variation	546.830152	Std Error Mean	0.22479975

Basic Statistical Measures

Location		Variability	
Mean	12.52339	Std Deviation	68.48169
Median	0.00000	Variance	4690
Mode	0.00000	Range	10004
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	55.70911	Pr >  t	<.0001
Sign	M	4870	Pr >=  M	<.0001
Signed Rank	S	31054113	Pr >=  S	<.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	9999
99%	102
95%	102
90%	101
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-5

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-5	92798	702	84843
-5	92793	703	8540
-5	92619	9999	46170
-5	92110	9999	81263
-5	92069	9999	91710

The UNIVARIATE Procedure  
Variable: IPROPN02

Moments

N	92802	Sum Weights	92802
Mean	-0.2566324	Sum Observations	-23816
Std Deviation	3.51346808	Variance	12.344458
Skewness	72.1024753	Kurtosis	9824.69853
Uncorrected SS	1151690	Corrected SS	1145578.04
Coeff Variation	-1369.0664	Std Error Mean	0.0115334

Basic Statistical Measures

Location		Variability	
Mean	-0.25663	Std Deviation	3.51347
Median	0.00000	Variance	12.34446
Mode	0.00000	Range	605.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t -22.2512	Pr >  t  <.0001
Sign	M -5165.5	Pr >=  M  <.0001
Signed Rank	S -2.668E7	Pr >=  S  <.0001

Quantiles (Definition 5)

Quantile	Estimate
100% Max	602
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	-3
5%	-3
1%	-3
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
-3	92802	104	62031
-3	92788	104	62033
-3	92763	104	82055
-3	92750	104	82056
-3	92744	602	18624

The UNIVARIATE Procedure  
Variable: IPROPN03

Moments

N	92802	Sum Weights	92802
Mean	0.03145406	Sum Observations	2919
Std Deviation	3.14214489	Variance	9.87307449
Skewness	136.908528	Kurtosis	21082.1339
Uncorrected SS	916323	Corrected SS	916231.186
Coeff Variation	9989.63103	Std Error Mean	0.01031448

Basic Statistical Measures

Location		Variability	
Mean	0.031454	Std Deviation	3.14214
Median	0.000000	Variance	9.87307
Mode	0.000000	Range	504.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	3.049504	Pr >  t	0.0023
Sign	M	-15.5	Pr >=  M	0.0002
Signed Rank	S	-86	Pr >=  S	0.5759

Quantiles (Definition 5)

Quantile	Estimate
100% Max	501
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
-3	86216	105	82058
-3	86214	107	60860
-3	84035	501	22934
-3	82498	501	22935
-3	82307	501	22936

The UNIVARIATE Procedure  
Variable: IPROPN04

Moments

N	92802	Sum Weights	92802
Mean	0.01518286	Sum Observations	1409
Std Deviation	1.56604995	Variance	2.45251244
Skewness	110.501616	Kurtosis	12988.8049
Uncorrected SS	227617	Corrected SS	227595.607
Coeff Variation	10314.5896	Std Error Mean	0.00514076

Basic Statistical Measures

Location		Variability	
Mean	0.015183	Std Deviation	1.56605
Median	0.000000	Variance	2.45251
Mode	0.000000	Range	204.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	2.95343	Pr >  t	0.0031
Sign	M	1	Pr >=  M	0.8145
Signed Rank	S	49.5	Pr >=  S	0.0262

Quantiles (Definition 5)

Quantile	Estimate
100% Max	201
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
-3	75751	105	82060
-3	60860	201	82055
-3	51480	201	82056
-3	41334	201	82058
-3	22937	201	82059



The UNIVARIATE Procedure  
Variable: IPROPN05

Moments

N	92802	Sum Weights	92802
Mean	-0.0003233	Sum Observations	-30
Std Deviation	0.03114021	Variance	0.00096971
Skewness	-96.31978	Kurtosis	9275.69992
Uncorrected SS	90	Corrected SS	89.9903019
Coeff Variation	-9632.9123	Std Error Mean	0.00010222

Basic Statistical Measures

Location		Variability	
Mean	-0.00032	Std Deviation	0.03114
Median	0.00000	Variance	0.0009697
Mode	0.00000	Range	3.00000
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-	-----p Value-----
Student's t	t -3.16243	Pr >  t  0.0016
Sign	M -5	Pr >=  M  0.0020
Signed Rank	S -27.5	Pr >=  S  0.0020

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	-3

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
-3	82060	0	92798
-3	82059	0	92799
-3	82058	0	92800
-3	82056	0	92801
-3	82055	0	92802

The UNIVARIATE Procedure  
Variable: IPROPN06

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN07

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

The UNIVARIATE Procedure  
Variable: IPROPN08

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IPROPN09

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IPROPN10

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN11

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN12

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802



The UNIVARIATE Procedure  
Variable: IPROPN13

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

The UNIVARIATE Procedure  
Variable: IPROPN14

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

The UNIVARIATE Procedure  
Variable: IPROPN15

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN16

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IPROPN17

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN18

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IPROPN19

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IPROPN20

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IPROPN21

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN22

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN23

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

The UNIVARIATE Procedure  
Variable: IPROPN24

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----		----Highest---	
Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802



The UNIVARIATE Procedure  
Variable: IPROPN25

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value          Obs

Value          Obs

0          92802

0          92798

0          92801

0          92799

0          92800

0          92800

0          92799

0          92801

0          92798

0          92802

The UNIVARIATE Procedure  
Variable: IPROPN26

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN27

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN28

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802



The UNIVARIATE Procedure  
Variable: IPROPN29

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value        Obs

Value        Obs

0        92802

0        92798

0        92801

0        92799

0        92800

0        92800

0        92799

0        92801

0        92798

0        92802

The UNIVARIATE Procedure  
Variable: IPROPN30

Moments

N	92802	Sum Weights	92802
Mean	0	Sum Observations	0
Std Deviation	0	Variance	0
Skewness	.	Kurtosis	.
Uncorrected SS	0	Corrected SS	0
Coeff Variation	.	Std Error Mean	0

Basic Statistical Measures

Location		Variability	
Mean	0	Std Deviation	0
Median	0	Variance	0
Mode	0	Range	0
		Interquartile Range	0

Tests for Location: Mu0=0

Test	-Statistic-		-----p Value-----	
Student's t	t	.	Pr >  t	.
Sign	M	.	Pr >=  M	.
Signed Rank	S	.	Pr >=  S	.

Quantiles (Definition 5)

Quantile	Estimate
100% Max	0
99%	0
95%	0
90%	0
75% Q3	0
50% Median	0
25% Q1	0
10%	0
5%	0
1%	0
0% Min	0

# Extreme Observations

----Lowest----

----Highest---

Value	Obs	Value	Obs
0	92802	0	92798
0	92801	0	92799
0	92800	0	92800
0	92799	0	92801
0	92798	0	92802

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# Items Booklet for

Specification:  
Section: Informal Caregiving

Mark One Only

HH01A

There are situations in which people provide regular unpaid care or assistance to a family member or friend who has a long-term illness or a disability.

During the past month, did [fill TEMPNAME] provide any such care or assistance to a family member or friend living here or living elsewhere?

INCLUDE ONLY UNPAID CARE OR ASSISTANCE ACTIVITIES. INCLUDE ONLY THOSE ACTIVITIES MADE NECESSARY BY THE ILLNESS OR DISABILITY OF THE RECIPIENT.

H

- (1) Yes
- (2) No
- @

Mark One Only

HH02

Did [fill TEMPNAME] provide such care or assistance to someone living here in the past month?

- (1) Yes
- (2) No

@

Enter Number

HH03

During the past month, for how many persons living here did [fill TEMPNAME] provide care or assistance?

@ Number

Multiple Entry

HH04

```
[if HH03 ge <3> or HH03 eq <D> or HH03 eq <R>]
  For which person(s) in this household did [fill TEMPNAME] provide
  regular unpaid care or assistance? (Please list only the two
  persons for whom [fill TEMPNAME] provided the most assistance,
  or care in the past month.)
[else]
[if HH03 eq <1> or HH03 eq <2>]
  For which person(s) in this household did [fill TEMPNAME]
  provide regular unpaid care or assistance?
  [endif]
[endif]
```

IF THERE IS ONLY ONE ENTRY, ENTER "N" AFTER THAT ENTRY.

@1 @2

Mark One Only

HH05A

What is [fill PTEMPNAME] relationship to [fill FAMILYNAM]?

- (1) Spouse
- (2) Partner
- (3) Child
- (4) Grandchild
- (5) Parent
- (6) Brother/sister
- (7) Other relative
- (8) Nonrelative

@

Enter Number

HH06A

For how many years [fill HAVHAS] [fill TEMPNAME] provided care or assistance to [fill FAMILYNAM]?

ENTER "0" IF LESS THAN 1 YEAR.

@ Years

Multiple Entry

HH07A

Now think about last month, what kind of care or assistance did [fill TEMPNAME] give to [fill FAMILYNAM]?

Did [fill HESHE]:

(1) Yes (2) No

- a. Help him/her dress, eat, bathe, or get to the bathroom? @1
- b. Help with medical needs such as taking medicines or changing bandages? @2
- c. Help him/her keep track of bills, checks, or other financial matters? @3
- d. Help by taking him/her shopping or to the doctor's office? @4
- e. Help in any other way? Specify @5

Enter Text

HH07A1

Please specify "OTHER" care or assistance provided.

@

Enter Number

HH08A

On average, how many hours a week did [fill TEMPNAME] usually spend providing care or assistance for [fill FAMILYNAM] in the past month?

@ Hours

Mark One Only

HH09A

Did [fill FAMILYNAM] receive similar unpaid care or assistance from anyone other than you in the past month?

- (1) Yes
- (2) No

@

Enter Number

**HH10A**

Think about the unpaid care and assistance provided by other person(s) in the past month, on average, how many hours per week did [fill FAMILYNAM] usually receive care or assistance?

@ Hours

Mark One Only

**HH12A**

Sometimes people receive professional home health care services such as visits by nurses or therapists or home health aides. Did [fill FAMILYNAM] receive professional home health services in the past month?

- (1) Yes
- (2) No

@

Enter Number

**HH12A1**

In terms of professional care or assistance from home health care services, how many hours per week did [fill FAMILYNAM] usually receive in the past month?

@ Hours

Mark One Only

**HH05B**

What is [fill PTEMPNAME] relationship to [fill FAMILYNAM]?

- (1) Spouse
- (2) Partner
- (3) Child
- (4) Grandchild
- (5) Parent
- (6) Brother/sister
- (7) Other relative
- (8) Nonrelative

@

Enter Number

**HH06B**

For how many years [fill HAVHAS] [fill TEMPNAME] provided care or assistance to [fill FAMILYNAM]?

ENTER "0" IF LESS THAN 1 YEAR.

@ Years



Multiple Entry

HH07B

Now think about last month, what kind of care or assistance did  
[fill TEMPNAME] give to [fill FAMILYNAM]?  
Did [fill HESHE]:

(1) Yes (2) No

- a. Help him/her dress, eat, bathe, or get to the bathroom? @1
- b. Help with medical needs such as taking medicines or changing bandages? @2
- c. Help him/her keep track of bills, checks, or other financial matters? @3
- d. Help by taking him/her shopping or to the doctor's office? @4
- e. Help in any other way? Specify @5

Enter Text

HH07B1

Please specify "OTHER" care or assistance provided.

@

Enter Number

HH08B

On average, how many hours a week did [fill TEMPNAME]  
usually spend providing care or assistance for [fill FAMILYNAM]  
in the past month?

@ Hours

Mark One Only

HH09B

Did [fill FAMILYNAM] receive similar unpaid care or assistance  
from anyone other than you in the past month?

- (1) Yes
- (2) No

@

Enter Number

HH10B

Think about the unpaid care and assistance provided by other  
person(s) in the past month, on average, how many hours per  
week did [fill FAMILYNAM] usually receive care or assistance?

@ Hours

Mark One Only

HH12B

Sometimes people receive professional home health care services  
such as visits by nurses or therapists or home health aides. Did  
[fill FAMILYNAM] receive professional home health care services  
in the past month?

- (1) Yes
- (2) No

@

Enter Number

HH12B1

In terms of professional care or assistance from home health care services, how many hours per week did [fill FAMILYNAM] usually receive in the past month?

@ Hours

Mark One Only

HH13

During the past month, did [fill TEMPNAME] provide any unpaid care or assistance to any persons who lived outside of [fill PTEMPNAME] home?

INCLUDE ONLY UNPAID CARE OR ASSISTANCE ACTIVITIES. INCLUDE ONLY THOSE ACTIVITIES MADE NECESSARY BY THE ILLNESS OR DISABILITY OF THE RECIPIENT.

H

- (1) Yes
- (2) No

@

Enter Number

HH14

For how many persons living outside of [fill PTEMPNAME] home did [fill TEMPNAME] provide care or assistance in the past month?

@ Number

Multiple Entry

HH15

```
[if HH14 ge <3> or HH14 eq <D> or HH14 eq <R>]
  What [fill WASWERE] the name(s) of the person(s) outside
  [fill PTEMPNAME] home for whom you provided care or
  assistance? (Please list only the two persons for whom
  [fill TEMPNAME] provided the most assistance in the past month).
[else]
[if HH14 eq <1> or HH14 eq <2>]
  What [fill WASWERE] the name(s) of the person(s) outside
  [fill PTEMPNAME] home for whom you provided care or
  assistance?
```

IF THERE IS ONLY ONE ENTRY, ENTER "N" AFTER THAT ENTRY.

1st Person's Name @1

2nd Person's Name @2

Mark One Only

HH16A

What is [fill PTEMPNAME] relationship to [fill OUTSIDNAM]?

- (1) Spouse
- (2) Partner
- (3) Child
- (4) Grandchild
- (5) Parent
- (6) Brother/sister
- (7) Other relative
- (8) Nonrelative

@

Enter Number

HH17A

For how many years [fill HAVHAS] [fill TEMPNAME] provided care or assistance to [fill OUTSIDNAM]?

ENTER "0" IF LESS THAN 1 YEAR.

@ Years

Mark One Only

HH18A

In what type of residence did [fill OUTSIDNAM] live in the past month?  
Was it in an ordinary residence, such as a house or apartment, or was it some other type of care facility?

- (1) House or apartment
- (2) Care facility
- (3) Other, specify

@

Enter Text

HH18A1

Please specify "OTHER" type of residence.

@

Multiple Entry

HH19A

What kind of assistance did [fill TEMPNAME] give to [fill OUTSIDNAM]?  
Did [fill HESHE]:

(1) Yes (2) No

a. Help him/her dress, eat, bathe, or  
get to the bathroom? @1

b. Help with medical needs such as taking  
medicines or changing bandages? @2

c. Help him/her keep track of bills, checks,  
or other financial matters? @3

d. Help by taking him/her shopping or to  
the doctor's office? @4

e. Help in any other way? Specify @5

Enter Text

HH19A1

Please specify "OTHER" type of assistance.

@

Enter Number

HH20A

On average, how many hours a week did [fill TEMPNAME]  
usually spend providing care or assistance for [fill OUTSIDNAM]?

@ Hours

Mark One Only

HH21A

During the past month, did [fill OUTSIDNAM] receive similar unpaid care or assistance from any other persons?

- (1) Yes
- (2) No

@

Enter Number

HH21A1

Think about the last month, how many hours per week of unpaid care or assistance did [fill OUTSIDNAM] usually receive from that person?

@ Hours

Mark One Only

HH22A

During the past month, did [fill TEMPNAME] regularly spend time with [fill OUTSIDNAM] in order to provide companionship and emotional support because of his/her long-term illness or disability?

- (1) Yes  
(2) No

@

Mark One Only

HH24A

Sometimes people receive professional home health care services such as visits by nurses or therapists or home health aides. Did [fill OUTSIDNAM] receive professional health care or assistance during the past month?

- (1) Yes  
(2) No

@

Enter Number

HH24A1

In terms of professional care and assistance from home health care services, how many hours per week did [fill OUTSIDNAM] usually receive in the past month?

@ Hours

Mark One Only

HH16B

What is [fill PTEMPNAME] relationship to [fill OUTSIDNAM]?

- (1) Spouse  
(2) Partner  
(3) Child  
(4) Grandchild  
(5) Parent  
(6) Brother/sister  
(7) Other relative  
(8) Nonrelative

@

Multiple Entry

HH17B

For how long [fill HAVHAS] [fill TEMPNAME] provided care or assistance to [fill OUTSIDNAM]?

@2 Years

Mark One Only

HH18B

In what type of residence did [fill OUTSIDNAM] live in the past month? Was it in an ordinary residence, such as a house or apartment, or was it some other type of care facility?

- (1) House or apartment  
(2) Care facility  
(3) Other, specify

@

Enter Text

HH18B1

Please specify "OTHER" type of residence.

@

Multiple Entry

HH19B

What kind of assistance did [fill TEMPNAME] give to [fill OUTSIDNAM][fill HESHE]:

(1) Yes (2) No

a. Help him/her dress, eat, bathe, or  
get to the bathroom? @1

b. Help with medical needs such as taking  
medicines or changing bandages? @2

c. Help him/her keep track of bills, checks,  
or other financial matters? @3

d. Help by taking him/her shopping or to  
the doctor's office? @4

e. Help in any other way? Specify @5

Enter Text

HH19B1

Please specify "OTHER" type of assistance.

@

Enter Number

HH20B

On average, how many hours a week did [fill TEMPNAME] usually  
spend providing care or assistance for [fill OUTSIDNAM]?

@ Hours

Mark One Only

HH21B

During the past month, did [fill OUTSIDNAM] receive similar unpaid care  
or assistance from any other persons?

(1) Yes

(2) No

@

Enter Number

HH21B1

Think about the last month, how many hours per week of unpaid care  
or assistance did [fill OUTSIDNAM] usually receive from that person(s)?

@ Hours

Mark One Only

HH22B

During the past month, did [fill TEMPNAME] regularly spend time with  
[fill OUTSIDNAM] in order to provide companionship and emotional  
support because of this illness or disability?

(1) Yes

(2) No

@

## Mark One Only

**HH24B**

Sometimes people receive professional home health care services such as visits by nurses or therapists or home health aides. Did [fill OUTSIDNAM] receive professional health care or assistance during the past month?

- (1) Yes  
(2) No

@

## Enter Number

**HH24B1**

In terms of professional care and assistance from home health care services, how many hours per week did [fill OUTSIDNAM] usually receive in the past month?

@ Hours

Mark One Only

PR1\_PR090

Was [fill HISHER] primary source of work related income during the last 4 months from [fill HISHER] job or from [fill HISHER] business?

- (1) Job
- (2) Business

@

Mark One Only

PR3\_PR110

I just need to verify some information. Thinking about the location where [fill HESHE] [fill TEMP1], about how many people are employed there by [fill JBNAME]?

- (1) less than 10
- (2) 10 to 24
- (3) 25 to 49
- (4) 50 to 99
- (5) 100 to 249
- (6) 250 to 499
- (7) 500 to 999
- (8) 1,000 or more

@

Mark One Only

PR4\_PR120

About how many people are employed by [fill JBNAME] at all locations?

- (1) less than 10
- (2) 10 to 24
- (3) 25 to 49
- (4) 50 to 99
- (5) 100 to 249
- (6) 250 to 499
- (7) 500 to 999
- (8) 1,000 or more

@

Mark One Only

PR4A\_PR121

I just need to verify some information. About how many people are employed by [fill JBNAME]?

- (1) less than 10
- (2) 10 to 24
- (3) 25 to 49
- (4) 50 to 99
- (5) 100 to 249
- (6) 250 to 499
- (7) 500 to 999
- (8) 1,000 or more

@

Enter Number

PR5\_PR130

How many weeks during the year [fill DODOES] [fill HESHE] usually work at [fill JBNAME]? Include paid vacation and sick leave as work time.

@ Weeks

## Multiple Entry

PR6\_PR140

How long [fill HAVHAS] [fill HESHE] been working for  
[fill JBNAME]?

@1 Number

ENTER "1" FOR MONTHS OR "2" FOR YEARS.

- (1) Months
- (2) Years

@2

## Mark One Only

PR7\_PR150

Now I'd like to ask about retirement plans offered on this job,  
not Social Security, but plans that are sponsored by [fill HISHER]  
[fill JOBUSA]. This includes regular pension plans as well as  
other kinds of retirement plans like thrift and savings plans,  
401(k) or 403(b) plans, and deferred profit-sharing and  
stock plans.

Does [fill HISHER] [fill JOBUSA] have any kind of pension or retirement  
plans for anyone in [fill HISHER] company or organization?

- (1) Yes
- (2) No

@

## Mark One Only

PR8\_PR160

[fill C\_AREIS] [fill HESHE] included in such a plan?

- (1) Yes
- (2) No

@

## Multiple Entry

PR9\_PR170

Why [fill AREIS] [fill HESHE] not included?

ENTER ALL THAT APPLY.

ENTER "N" AFTER LAST ENTRY.

[fill PR9_1:b](01) No one in my type of job is allowed in the plan	[fill PR9_8:b](08) Employer doesn't contribute, or contribute enough
[fill PR9_2:b](02) Don't work enough hours, weeks or months per year	[fill PR9_9:b](09) Don't plan to be in job long enough
[fill PR9_3:b](03) Haven't worked long enough for this employer	[fill PR9_10:b](10) Don't need it
[fill PR9_4:b](04) Started job too close to retirement date	[fill PR9_11:b](11) Have an IRA or other pension plan coverage
[fill PR9_5:b](05) Too young	[fill PR9_12:b](12) Spouse has pension plan
[fill PR9_6:b](06) Can't afford to contribute	[fill PR9_13:b](13) Haven't thought about it
[fill PR9_7:b](07) Don't want to tie up money	[fill PR9_14:b](14) Some other reason

@1

## Enter Text

PR9\_ERR

"Don't Know and/or Refused" response not permitted with other answers

Enter (B) to backup

@



Mark One Only

PR10\_PR180

Is the plan something like a 401(k) plan, where workers contribute to the plan and their contributions are tax deferred?

- (1) Yes
  - (2) No
- @

Enter Number

PR11\_PR190

Some workers participate in more than one retirement plan. For example, they might have a regular pension plan and also have some kind of retirement savings plan.

How many different pension or retirement plans [fill DODOES] [fill HESHE] have on this [fill JOBUS]?

@ Number of plans

Mark One Only

PR12\_PR200

[if PR11\_PR190 gt <1> or PR11\_PR190 eq <D> or PR11\_PR190 eq <R>]  
The following question is about the plan [fill HESHE] would consider to be [fill HISHER] most important retirement plan on this job.[endif]  
There are several types of retirement plans.

In the first type, [fill HISHER] benefit is defined by a formula usually involving [fill HISHER] earnings and years on the job.

In the second type of plan, contributions made by [fill HIMHER] and/or [fill HISHER] employer go into an individual account for [fill HIMHER].

The third type of plan shares some characteristics with the above two plans. In this type of plan, [fill HISHER] employer contributes a value equal to a percent of each of [fill HISHER] earnings each year and there is a rate of return on that contribution. This type of plan is sometimes called a cash balance plan.  
SHOW FLASHCARD Z

Which type of plan [fill AREIS] [fill HESHE] in?

- (1) Plan based on earnings and years on the job
  - (2) Individual account plan
  - (3) Cash Balance Plan
- @

H

Mark One Only

PR13\_PR210

What is [fill HISHER] second most important plan on this job?  
SHOW FLASHCARD Z

- (1) Plan based on earnings and years on the job
  - (2) Individual account plan
  - (3) Cash Balance Plan
- @

H

Mark One Only

PR14\_PR220

The following series of questions refer to [fill HISHER] [fill IMPORTANT] plan.

[fill C\_DODOES] [fill HESHE] contribute any money to this plan, for example, through payroll deductions?

- (1) Yes
  - (2) No
- @

Mark One Only

PR14A\_PR220A

In some plans like 401(k) plans the money [fill HESHE] [fill TEMP1] is tax-deferred. Are [fill HISHER] contributions to this plan tax-deferred?

- (1) Yes  
(2) No

@

Mark One Only

PR14B\_PR220B

If [fill HESHE] [fill WASWERE] to leave [fill HISHER] [fill JOBUSB] now or within the next few months, could [fill HESHE] eventually receive some benefits from this plan when [fill HESHE] [fill TEMP1] retirement age?

- (1) Yes  
(2) No

@

Mark One Only

PR14C\_PR220C

If [fill HESHE] left [fill HISHER] [fill JOBUSB] now, could [fill HESHE] get a lump-sum payment from this plan when [fill HESHE] left?

- (1) Yes  
(2) No

@

Enter Number

PR15\_PR230

How many years [fill HAVHAS] [fill HESHE] been included in this plan?

@ Years

Mark One Only

PR16\_PR231

Will [fill HISHER] benefits from this plan be either increased or decreased because [fill HESHE] [fill TEMP1] in the Social Security program?

- (1) Yes  
(2) No  
(3) Do not participate in Social Security

@

Enter Number

PR17\_PR232

How much has [fill HISHER] [fill JOBUSB] contributed to [fill HISHER] plan within the last year?

\$@

Enter Number

PR18\_PR233

As of the end of [fill MONTH4], what was the total amount of money in [fill HISHER] account?

\$@

Mark One Only

PR19\_PR234

What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES:

- (1) Less than \$5,000
- (2) \$5,000 to \$10,000
- (3) \$10,001 to \$25,000
- (4) \$25,001 to \$50,000
- (5) \$50,001 to \$75,000
- (6) \$75,001 or more

@

Mark One Only

PR20\_PR240

The following series of questions refer to [fill HISHER] second most important pension plan.

[fill C\_DODOES] [fill HESHE] contribute any money to this plan, for example, through payroll deductions?

- (1) Yes
- (2) No

@

Mark One Only

PR20A\_PR240A

In some plans like 401(k) plans the money [fill HESHE] [fill TEMP1] is tax-deferred. Are [fill HISHER] contributions to this plan tax-deferred?

- (1) Yes
- (2) No

@

Mark One Only

PR20B\_PR240B

If [fill HESHE] [fill WASWERE] to leave [fill HISHER] [fill JOBUSB] now or within the next few months, could [fill HESHE] eventually receive some benefits from this plan when [fill HESHE] [fill TEMP1] retirement age?

- (1) Yes
- (2) No

@

Mark One Only

PR20C\_PR240C

If [fill HESHE] left [fill HISHER] [fill JOBUSB] now, could [fill HESHE] get a lump-sum payment from this plan when [fill HESHE] left?

- (1) Yes
- (2) No

@

Enter Number

PR21\_PR250

How many years [fill HAVHAS] [fill HESHE] been included in this plan?

@ Years

Mark One Only

PR22\_PR251

Will [fill HISHER] benefits from this plan be either increased or decreased because [fill HESHE] [fill TEMP1] in the Social Security program?

- (1) Yes
  - (2) No
  - (3) Do not participate in Social Security
- @

Enter Number

PR23\_PR252

How much has [fill HISHER] [fill JOBUSB] contributed to [fill HISHER] plan within the last year?

\$@

Enter Number

PR24\_PR253

As of the end of [fill MONTH4], what was the total amount of money in [fill HISHER] account?

\$@

Mark One Only

PR25\_PR254

What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES:

- (1) Less than \$5,000
  - (2) \$5,000 to \$10,000
  - (3) \$10,001 to \$25,000
  - (4) \$25,001 to \$50,000
  - (5) \$50,001 to \$75,000
  - (6) \$75,001 or more
- @

Mark One Only

PR26\_PR260

I'd like to make sure about a particular type of retirement plan that allows workers to make tax deferred contributions. For example, [fill HESHE] might choose to have [fill HISHER] employer put part of [fill HISHER] salary into a retirement savings account and [fill HESHE] [fill DODOES] not have to pay taxes on this money until [fill HESHE] [fill TEMP1]. These plans are called by different names, including 401(k) plans, pre-tax plans, salary reduction plans and 403(b) plans.

Does [fill HISHER] [fill JOBUSB] offer a plan like this to anyone in [fill HISHER] company or organization?

- (1) Yes
  - (2) No
- @

Mark One Only

PR27\_PR270

[fill C\_AREIS] [fill HESHE] participating in this plan?

- (1) Yes
  - (2) No
- @

Multiple Entry

PR28\_PR280

Why [fill AREIS] [fill HESHE] not included?

ENTER ALL THAT APPLY  
ENTER "N" AFTER LAST ENTRY.

[fill PR28_1:b](01) No one in my type of job is allowed in the plan	[fill PR28_8:b](08) Employer doesn't contribute, or contribute enough
[fill PR28_2:b](02) Don't work enough hours, enough	[fill PR28_9:b](09) Don't plan to be in job long
[fill PR28_3:b](03) Haven't worked long enough plan	[fill PR28_10:b](10) Don't need it
[fill PR28_4:b](04) Started job too close to retirement date	[fill PR28_11:b](11) Have an IRA or other pension coverage
[fill PR28_5:b](05) Too young	[fill PR28_12:b](12) Spouse has pension plan
[fill PR28_6:b](06) Can't afford to contribute	[fill PR28_13:b](13) Haven't thought about it
[fill PR28_7:b](07) Don't want to tie up money	[fill PR28_14:b](14) Some other reason

@1

Enter Text

PR28\_ERR

"Don't Know and/or Refused" response not permitted with other answers  
Enter (B) to backup

@

Mark One Only

PR28A\_PR281

Does [fill HISHER] employer provide a matching contribution, or contribute  
to the plan in any other way?

- (1) Yes
- (2) No

@

Mark One Only

PR29\_PR290

[fill C\_DODOES] [fill HESHE] expect to start participating in this plan within  
the next few years?

- (1) Yes
- (2) No

@

Multiple Entry

PR30\_PR300

[if PR14A\_PR220A eq <1> and PR20A\_PR240A eq <1>]  
Referring to [fill HISHER] most important plan, [endif]  
How much [fill DODOES] [fill HESHE] contribute toward this plan?

ENTER (N) IF RESPONDENT MAKES NO CONTRIBUTIONS.

\$ @1  
Per: (1) Week  
(2) Biweekly  
(3) Month  
(4) Quarter  
(5) Year

@2

OR

@3 Percent of Salary

Mark One Only

PR31\_PR310

Does [fill HISHER] [fill JOBUSB] make contributions into this plan?

- (1) Yes  
(2) No  
@

Mark One Only

PR32\_PR320

Does the amount that [fill HISHER] [fill JOBUSB] contributes to the plan depend entirely, partly, or not at all on the amount [fill HESHE] [fill TEMP1]?

- (1) Depends entirely  
(2) Depends partly  
(3) Not at all  
@

Multiple Entry

PR33\_PR330

How much does [fill HISHER] [fill JOBUSB] actually contribute to the plan?

- \$ @1  
Per: (1) Week  
(2) Biweekly  
(3) Month  
(4) Quarter  
(5) Year  
@1A

OR

- @2 Percent of Salary

OR

- (6) Contributions out of profits  
(7) Contribution varies  
@3

Mark One Only

PR34\_PR340

[fill C\_AREIS] [fill HESHE] able to choose how any of the money in the plan is invested?

- (1) Yes  
(2) No  
@

Mark One Only

PR35\_PR350

[fill C\_AREIS] [fill HESHE] able to choose how all of the money is invested, or just part of it?

- (1) All of the money  
(2) Part of the money  
@

Multiple Entry

PR36\_PR360

How are the current contributions to this account being invested?

READ ALL CATEGORIES. ENTER ALL THAT APPLY.  
ENTER "N" AFTER LAST ENTRY

[fill PR36\_1:b](1) Company stock of [fill HISHER] employer  
[fill PR36\_2:b](2) Stock funds  
[fill PR36\_3:b](3) Corporate bonds or bond funds  
[fill PR36\_4:b](4) Long term interest bearing securities  
[fill PR36\_5:b](5) Diversified stock and bond funds  
[fill PR36\_6:b](6) Government securities  
[fill PR36\_7:b](7) Money market funds  
[fill PR36\_8:b](8) Other investments  
@1

Enter Text

PR36\_ERR

"Don't Know and/or Refused" response not permitted with other answers  
Enter (B) to backup  
@

Mark One Only

PR37\_PR370

Of the types of investments just mentioned, which type is where the largest share of current contributions are being invested?

(1) Employer company stock  
(2) Stock funds  
(3) Corporate bonds or bond funds  
(4) Long term interest bearing securities  
(5) Diversified stock and bond funds  
(6) Government securities  
(7) Money market funds  
(8) Other investments  
(9) Evenly split between types reported  
@

Enter Number

PR38\_PR380

As of the end of [fill MONTH4], what was the total amount of money in [fill HISHER] account?

\$@

Mark One Only

PR39\_PR390

What is [fill HISHER] best estimate of the amount in [fill HISHER] account?

READ ALL CATEGORIES.

(1) Less than \$5,000  
(2) \$5,000 to \$10,000  
(3) \$10,001 to \$25,000  
(4) \$25,001 to \$50,000  
(5) \$50,001 to \$75,000  
(6) \$75,001 or more  
@

Mark One Only

PR40\_PR391

[fill C\_HAVHAS] [fill HESHE] ever taken out any money from [fill HISHER] plan in the form of a loan?

(1) Yes  
(2) No  
@

Mark One Only

PR41\_PR392

Does [fill HISHER] plan permit [fill HIMHER] to take out a loan?

- (1) Yes  
(2) No  
@

Enter Number

PR42\_PR393

What is the current outstanding balance due from that loan?

\$@

Mark One Only

PR43\_PR394

What is [fill HISHER] best estimate of the amount of the loan?

READ ALL CATEGORIES.

- (1) Less than \$2,500  
(2) \$2,500 to \$5,000  
(3) \$5,001 to \$10,000  
(4) \$10,001 to \$25,000  
(5) \$25,001 to \$50,000  
(6) \$50,001 or more  
@

Mark One Only

PR44\_PR400

[fill C\_AREIS] [fill HESHE] participating in any pension or retirement plans  
offered on any other jobs or businesses [fill HESHE] currently [fill HAVHAS]?

- (1) Yes  
(2) No  
@

Mark One Only

PR45\_PR410

[if RECNT5 lt <1>]  
The next questions are about pension or retirement plans  
offered by employers or unions. This includes regular pension  
plans as well as other kinds of retirement plans, like thrift  
and savings plans, 401(K) or 403(b) plans and deferred  
profit-sharing and stockplans. Excluding Social Security  
[else]  
Other than Social Security or the plans we have already talked about  
[endif]  
[fill HAVHAS] [fill HESHE] ever been covered by a pension or retirement  
plan on any previous jobs or businesses?

- (1) Yes  
(2) No  
@

Mark One Only

PR46\_PR420

Are there any previous plans from which [fill HESHE] [fill HAVHAS]  
not yet received any benefits, but expect to receive them in the future?

- (1) Yes  
(2) No  
@



Enter Number

PR47\_PR430

How many years did [fill HESHE] work on the job from which [fill HESHE]  
[fill TEMPl] to receive this pension?

@ Years

Enter Number

PR47A\_PR431

In what year did [fill HESHE] leave that job?

@ Years

Mark One Only

PR48\_PR440

Will the amount of [fill HISHER] retirement benefits from that plan be  
determined by a formula such as one based on [fill HISHER] earnings and  
years of service or will [fill HISHER] benefits be based on the total  
amount of money held in an individual account for [fill HIMHER]?

- (1) Based on a formula
- (2) Based on the amount of money in account

@

Enter Number

PR49\_PR450

As of the end of [fill MONTH4], what was the total amount of money  
in [fill HISHER] account?

\$@

Mark One Only

PR50\_PR460

What is [fill HISHER] best estimate of the amount of money in  
[fill HISHER] account?

READ ALL CATEGORIES.

- (1) Less than \$5,000
- (2) \$5,000 to \$10,000
- (3) \$10,001 to \$25,000
- (4) \$25,001 to \$50,000
- (5) \$50,001 to \$75,000
- (6) \$75,001 or more

@

Mark One Only

PR51\_PR461

Could [fill HESHE] withdraw this money now, or will [fill HESHE]  
have to wait until retirement age to get the money?

- (1) Could withdraw money now
- (2) Must wait until retirement

@

Mark One Only

PR52\_PR470

[fill C\_HAVHAS] [fill HESHE] ever received a lump-sum payment from  
a pension or retirement plan from a previous job, including any  
lump sums that may have been directly rolled over to another plan  
or to an IRA?

- (1) Yes
- (2) No

@

Mark One Only

PR52A\_PR471

Why did [fill HESHE] leave that job?

- (1) Laid off
- (2) Retired or old age
- (3) Child care problems
- (4) Other family obligations
- (5) Own illness
- (6) Own injury
- (7) School/training
- (8) Discharged/fired
- (9) Employer bankrupt
- (10) Employer sold business
- (11) Job temporary and ended
- (12) Quit to take another job
- (13) Slack work/business conditions
- (14) Unsatisfactory work arrangements

@

Mark One Only

PR53\_PR480

[fill C\_HAVHAS] [fill HESHE] ever received survivor benefits in the form of a lump-sum payment from someone else's pension or retirement plan?

- (1) Yes
- (2) No

@

Enter Number

PR54\_PR490

Over the years, how many of these lump sum distributions, including rollovers, [fill HAVHAS] [fill HESHE] received?

@ Number

Enter Number

PR55\_PR500

[if PR54\_PR490 gt <1> or PR54\_PR490 eq <R> or PR54\_PR490 eq <D>]  
Please answer the following questions about [fill HISHER] most recent lump sum or rollover.

[endif]

In what year did [fill HESHE] receive this lump sum or rollover?

@ Year

Mark One Only

PR56\_PR510

Did [fill HESHE] also receive any lump sum payments in 2002?

- (1) Yes
- (2) No

@

Mark One Only

PR57\_PR520

```
[if PR56_PR510 eq <1>]
Was the lump sum [fill HESHE] received in 2002
[else]
[if PR56_PR510 eq <2>]
Was the lump sum [fill HESHE] received in 2003
[else]
Was the lump sum
[endif] [endif]
from a private employer or union plan,
from the military, from other Federal employee plans, or from a
State or Local government plan?

(1) Private employer or union plan
(2) Military plan
(3) Other federal plans
(4) State or local government
(5) Other
@
```

Mark One Only

PR58\_PR521

```
Did [fill HESHE] withdraw the money voluntarily, or did the plan require
[fill HIMHER] to withdraw it?

(1) Voluntarily
(2) Required to withdraw
@
```

Enter Number

PR59\_PR530

```
What was the total amount of the lump sum or rollover?

$@
```

Mark One Only

PR60\_PR540

```
What is [fill HISHER] best estimate of the lump sum or rollover amount?

READ ALL CATEGORIES.

(1) Less than $5,000
(2) $5,000 to $10,000
(3) $10,001 to $25,000
(4) $25,001 to $50,000
(5) $50,001 to $75,000
(6) $75,001 or more
@
```

Mark One Only

PR61\_PR550

```
Did [fill HESHE] actually receive the money, or was it directly rolled
over into another plan or to an IRA?

(1) Actually received
(2) Directly rolled over
@
```

Mark One Only

PR62\_PR560

```
After receiving the lump sum payment, did [fill HESHE] then roll any of
the money over into another retirement plan or into an IRA?

(1) Yes
(2) No
@
```

Mark One Only

PR63\_PR570

Did [fill HESHE] roll it over into another plan on [fill HISHER] job, an individual annuity, an IRA, or some other type of plan?

- (1) Plan on job
  - (2) Individual annuity
  - (3) IRA
  - (4) Other
- @

Mark One Only

PR64\_PR571

Did [fill HESHE] roll over the entire amount or just part of it?

- (1) Entire amount
  - (2) Partial amount
- @

Multiple Entry

PR65\_PR580

People who receive lump sums may spend or invest the money in many different ways. How did [fill HESHE] use the money from the lump sum [fill HESHE] received?

ENTER ALL THAT APPLY. ENTER "N" AFTER LAST ENTRY.

- |   |  |
|---|--|
| [fill PR65_1:b](01) Invested in an IRA, annuity, or other retirement program                                  | [fill PR65_8:b](08) Bought a car, boat, furniture, or other consumer items |
| [fill PR65_2:b](02) Put it into a savings account or CDs  | [fill PR65_9:b](09) Vacation, travel, or recreation                        |
| [fill PR65_3:b](03) Invested in other financial instruments (stocks, mutual funds, bonds, money market funds) | [fill PR65_10:b](10) Paid expenses while laid off                          |
| [fill PR65_4:b](04) Invested in land, other real properties   | [fill PR65_11:b](11) Moving or relocation expenses                         |
| [fill PR65_5:b](05) Invested in own or family business or farm  | [fill PR65_12:b](12) Medical or dental expenses                            |
| [fill PR65_6:b](06) Used for housing (purchase, paid off mortgage, home improvements/repairs)                 | [fill PR65_13:b](13) Paid or saved for education                           |
|   | [fill PR65_14:b](14) General or everyday expenses                          |
|   | [fill PR65_15:b](15) Gave to family members or charities                   |
|   | [fill PR65_16:b](16) Paid taxes  |
|   | [fill PR65_17:b](17) Saved for retirement expenses                         |
|   | [fill PR65_18:b](18) Saved or invested in other ways                       |
| [fill PR65_7:b](07) Paid bills, loans, or other debts   | [fill PR65_19:b](19) Spent in other ways                                   |
- @1

Enter Text

PR65\_ERR

"Don't Know and/or Refused" response not permitted with other answers  
Enter (B) to backup  
@

Multiple Entry

PR66\_PR600

Earlier [fill HESHE] said [fill HESHE] received some pension or retirement income other than Social Security during the period from [fill MONTH1] through [fill MONTH4]. Will [fill HESHE] continue to receive these benefits for the rest of [fill HISHER] life, or will it be just a limited number of payments, or was it just a single lump sum payment?

ENTER ALL THAT APPLY.

ENTER "N" AFTER LAST ENTRY.

- [fill PR66\_1:b](1) Rest of life
  - [fill PR66\_2:b](2) Limited number of payments
  - [fill PR66\_3:b](3) Lump-sum payment
- @1

Enter Text

PR66\_ERR

"Don't Know and/or Refused" response not permitted with other answers  
Enter (B) to backup  
@

Mark One Only

PR67\_PR610

Did [fill HESHE] receive this income from more than one pension plan?

- (1) Yes
- (2) No
- @

Enter Number

PR68\_PR620

How many different plans did [fill HESHE] receive this income from?

@

Mark One Only

PR69\_PR640

[if PR67\_PR610 eq <1> and PR66\_A(<1>) eq <X>]  
The following questions refer to the pension or retirement plan that pays the largest amount of lifetime benefits.  
[else]  
[if PR66\_A(<2>) eq <X>]  
The following questions refer to the benefits [fill HESHE] [fill AREIS] receiving in a limited number of payments.  
[else]  
[if PR66\_A(<3>) eq <X>]  
The following questions refer to the benefits [fill HESHE] received as a lump-sum payment.  
[endif] [endif] [endif]  
Does this pension benefit come from a job or business that [fill HESHE] held in the past, or does it come from a job or business held by [fill HESHE] former spouse?

- (1) Respondent's job
- (2) Respondent's former spouse's job
- (3) Other
- @

Enter Number

PR70\_PR650

In what year did [fill HESHE] begin receiving this pension?

@ Year

Mark One Only

PR71\_PR660

Was the amount of this pension payment based on years of service and pay, or on the amount of money held in an individual account for [fill HIMHER]?

- (1) Years of service and pay
- (2) Amount in individual account
- @

Mark One Only

PR72\_PR670

Were reduced benefits taken in order to elect a survivor's option?

- (1) Yes
- (2) No
- (3) No survivor's option offered
- @

Mark One Only

PR73\_PR680

Has the amount of [fill HESHE] pension ever increased for any reason?

- (1) Yes
- (2) No
- @

Mark One Only

PR74\_PR690

Does [fill HISHER] pension plan provide for automatic cost-of-living adjustments known as COLA's?

- (1) Yes  
(2) No  
@

Mark One Only

PR75\_PR700

Did the amount of [fill HISHER] pension payment ever decrease for any reason?

- (1) Yes  
(2) No  
@

Enter Number

PR76\_PR710

How much did [fill HESHE] receive from this plan each month when [fill HESHE] first began receiving the pension payment?

\$@

Enter Number

PR77\_PR720

How much [fill DODOES] [fill HESHE] currently receive EACH MONTH from this plan?

\$@

Mark One Only

PR78\_PR730

Now I have some questions about [fill HISHER] most recent lump sum payment. Did this payment come from a job or business [fill HESHE] held in the past, or did it come from a job or business held by [fill HISHER] former spouse?

- (1) Respondent's former job  
(2) Respondent's former spouse's job  
(3) Other  
@

Mark One Only

PR79\_PR740

[fill C\_HAVHAS] [fill HESHE] ever retired from a job or business?

- (1) Yes  
(2) No  
@

Mark One Only

PR80\_PR750

[fill C\_HAVHAS] [fill HESHE] ever worked for pay as much as five years or more?

- (1) Yes  
(2) No  
@

Mark One Only

PR81\_PR751

[if PR79\_PR740 eq <1>]  
Did [fill HESHE] retire from a job or from a business?  
[else]  
[if PR80\_PR750 eq <1>]  
Was [fill HISHER] longest employment on a job or in a business?  
[else]  
Did this pension benefit come from a job or from a business?  
[endif] [endif]

- (1) Job  
(2) Business  
@

Mark One Only

PR82\_PR760

```
[if PR66_A(<1>) ne <> or PR66_A(<2>) ne <> or PR66_A(<3>) ne <>]
The next questions are about the job from which [fill HESHE] received this
pension or retirement income.
[else]
[if PR78_PR730 ne <>]
The next questions are about the job from which [fill HESHE] received this
most recent lump-sum payment.
[else]
[if PR79_PR740 eq <1>]
The next questions are about the job from which [fill HESHE] retired.
[else]
[if PR80_PR750 eq <1>]
The next questions are about the job on which [fill HESHE] worked the
longest.
[endif] [endif] [endif] [endif]
```

What type of organization was that?

- (1) A Government organization (including Armed Forces)
  - (2) A Private for profit Company
  - (3) A non-profit organization including tax-exempt and charitable organizations
  - (4) A family business or farm?
- @

Mark One Only

PR83\_PR770

Was that Federal Government, State Government, Local Government, or active duty Armed Forces?

- (1) Federal Government (civilian)
  - (2) State Government
  - (3) Local Government (county, city, township)
  - (4) Active duty Armed Forces
- @

Enter Text

PR84\_PR780

What was the main function or activity of the government organization that [fill HESHE] worked for ?

@

Mark One Only

PR85\_PR781

Did [fill HESHE] work as a paid or unpaid employee for the family business or farm?

- (1) For pay
  - (2) Unpaid worker
- @

Enter Text

PR86\_PR790

What kind of business or industry was that?

READ IF NECESSARY:

What did they make or do where [fill HESHE] worked?

@

Mark One Only

PR87\_PR810

Was it mainly?

- (1) Manufacturing
  - (2) Wholesale Trade
  - (3) Retail Trade
  - (4) Service
  - (5) Some other kind of business?
- @

Enter Text

PR88\_PR820

What kind of work [fill WASWERE] [fill HESHE] doing on that job,  
that is, what was [fill HISHER] occupation?

For example: Bookkeeper, Plumber, Press operator

@

Enter Text

PR89\_PR830

What were [fill HISHER] usual activities or responsibilities on that job?

For example: Keeping account books, repairing pipes, operating  
printing presses

@

Mark One Only

PR90\_PR840

Did [fill HISHER] employer operate in more than one location?

- (1) Yes
  - (2) No
- @

Mark One Only

PR91\_PR850

How many people were employed at the location where [fill HESHE] worked?

- (1) less than 10
  - (2) 10 to 24
  - (3) 25 to 49
  - (4) 50 to 99
  - (5) 100 to 249
  - (6) 250 to 499
  - (7) 500 to 999
  - (8) 1,000 or more
- @

Mark One Only

PR92\_PR860

[if PR90\_PR840 eq <1> and PR91\_PR850 ne <8>]  
About how many people were employed by that employer  
at all locations?  
[else]  
[if PR90\_PR840 eq <2> or PR90\_PR840 eq <R> or PR90\_PR840 eq <D>]  
About how many people were employed by that employer?  
[endif] [endif]

- (1) less than 10
  - (2) 10 to 24
  - (3) 25 to 49
  - (4) 50 to 99
  - (5) 100 to 249
  - (6) 250 to 499
  - (7) 500 to 999
  - (8) 1,000 or more
- @



Mark One Only

PR93\_PR870

When [fill HESHE] worked for that employer, [fill WASWERE] [fill HESHE]  
covered under a union or employee association contract?

- (1) Yes  
(2) No  
@

Enter Number

PR94\_PR880

How many hours per week did [fill HESHE] usually work at that job?

@ Hours

Enter Number

PR95\_PR890

How many weeks during the year did [fill HESHE] usually work at that job?  
Include paid vacation and sick leave as work time.

@ WEEKS

Enter Number

PR96\_PR900

How many years did [fill HESHE] work at that job?

@ Years

Enter Number

PR97\_PR910

In what year did [fill HESHE] leave that job?

@ Year

Multiple Entry

PR98\_PR920

When [fill HESHE] left that job, how much [fill WASWERE] [fill HESHE]  
earning before deductions for taxes, etc?

\$ @1  
Per: (1) Week  
(2) Biweekly  
(3) Month  
(4) Year  
@2

Mark One Only

PR99\_PR940

[fill C\_AREIS] [fill HESHE] now covered by a health plan provided  
through [fill HISHER] former employer?

- (1) Yes  
(2) No  
@

Enter Text

**PR100\_PR950**

```
[if PR66_A(<1>) ne <> or PR66_A(<2>) ne <> or PR66_A(<3>) ne <>]
The next questions are about the business from which [fill HESHE] received
this pension or retirement income.
[else]
[if PR78_PR730 ne <>]
The next questions are about the business from which [fill HESHE] received
this most recent lump-sum payment.
[else]
[if PR79_PR740 eq <1>]
The next questions are about the business from which [fill HESHE] retired.
[else]
[if PR80_PR750 eq <1>]
The next questions are about the business which [fill HESHE] operated for
the longest time.
[endif] [endif] [endif] [endif]
What kind of business was that?

READ IF NECESSARY: What did the business do or make?

@
```

Mark One Only

**PR101\_PR951**

Was this business mainly...

- (1) Manufacturing
- (2) Wholesale Trade
- (3) Retail Trade
- (4) Service
- (5) Some other kind of business?

@

Enter Text

**PR102\_PR952**

What kind of work [fill WASWERE] [fill HESHE] doing at that business,  
that is, what was [fill HISHER] occupation?

For example: Sales manager, dentist, farmer

@

Enter Text

**PR103\_PR953**

What were [fill HISHER] usual activities or responsibilities at that  
business?

For example: Managing sales, repairing teeth, farming

@

Mark One Only

**PR104\_PR954**

macro retire\_tm in time.mac

What was the maximum number of people [fill HESHE] employed, including  
[fill SELF], who worked at this business at any one time?

- (1) less than 10
- (2) 10 to 24
- (3) 25 to 49
- (4) 50 to 99
- (5) 100 to 249
- (6) 250 to 499
- (7) 500 to 999
- (8) 1,000 or more

@

Mark One Only

PR105\_PR955

Was this business incorporated?

- (1) Yes
- (2) No
- @

Enter Number

PR106\_PR956

How many hours per week did [fill HESHE] usually work at that business?

@ Hours

Enter Number

PR107\_PR957

How many weeks during the year did [fill HESHE] usually work at that business? Include paid vacation and sick leave as work time.

@ WEEKS

Enter Number

PR108\_PR958

How many years did [fill HESHE] work at that business?

@ Years

Enter Number

PR109\_PR959

In what year did [fill HESHE] leave that business?

@ Year

Multiple Entry

PR110\_PR960

When [fill HESHE] left that business, how much [fill WASWERE] [fill HESHE] earning before deductions for taxes, etc?

\$ @1  
Per: (1) Week  
(2) Biweekly  
(3) Month  
(4) Year  
@2

Mark One Only

PR111\_PR970

[fill C\_AREIS] [fill HESHE] now covered by a health plan provided through [fill HISHER] former business?

- (1) Yes
- (2) No
- @

Mark One Only

PR112\_PR980

Compared to the standard of living [fill HESHE] had in [fill HISHER] early fifties, would [fill HESHE] say that [fill HISHER] current standard of living is...

READ ALL CATEGORIES.

- (1) Much better
- (2) Somewhat better
- (3) About the same
- (4) Somewhat worse
- (5) Much worse
- @



Mark One Only

**AIRA002\_BUS97A**

Earlier you told me [fill TEMPNAME] operated  
(Read all business names during 2004). Did [fill TEMPNAME] own and  
operate any other businesses during 2004?

- (1) Yes
- (2) No

@

Mark One Only

**AIRA003\_BUS97B**

Did [fill TEMPNAME] own and operate any businesses during 2004?

- (1) Yes
- (2) No

@

Multiple Entry

**AIRA004\_BUSNAM**

What was the name of these businesses?

ENTER (N) AFTER LAST BUSINESS

Business 1: @1  
Business 2: @2  
Business 3: @3  
Business 4: @4  
Business 5: @5

Mark One Only

**AIRA\_BUSLIS**

Businesses listed in prior interviews  
[roster begin bus]  
BUSINESS NAME = [fill I\_ALLBUS:1]

Businesses listed this interview  
[if AIRA004\_BUSNAM@1 valid] [fill AIRA004\_BUSNAM@1] [endif]  
[if AIRA004\_BUSNAM@2 valid] [fill AIRA004\_BUSNAM@2] [endif]  
[if AIRA004\_BUSNAM@3 valid] [fill AIRA004\_BUSNAM@3] [endif]  
[if AIRA004\_BUSNAM@4 valid] [fill AIRA004\_BUSNAM@4] [endif]  
[if AIRA004\_BUSNAM@5 valid] [fill AIRA004\_BUSNAM@5] [endif]

PRESS "ENTER" TO CONTINUE

@

[@] [nodata]

Multiple Entry

**AIRA006\_TWOBUS**

Businesses listed in prior interviews  
[roster begin bus]  
BUSINESS NAME = [fill I\_ALLBUS:1]  
[roster end bus]

Businesses listed this interview  
[if AIRA004\_BUSNAM@1 valid] [fill AIRA004\_BUSNAM@1] [endif]  
[if AIRA004\_BUSNAM@2 valid] [fill AIRA004\_BUSNAM@2] [endif]  
[if AIRA004\_BUSNAM@3 valid] [fill AIRA004\_BUSNAM@3] [endif]  
[if AIRA004\_BUSNAM@4 valid] [fill AIRA004\_BUSNAM@4] [endif]  
[if AIRA004\_BUSNAM@5 valid] [fill AIRA004\_BUSNAM@5] [endif]

Which two of the businesses yielded the largest net incomes  
during 2004?

ENTER (N) IF NO SECOND BUSINESS  
ENTER (N) AFTER LAST BUSINESS

Business 1 @1  
Business 2 @2

Mark One Only

**AIRA007\_BS1FRM**

[if AIRA006\_TWOBUS@1 valid]  
BUSINESS1 = [fill AIRA006\_TWOBUS@1]

What was the form of this (business/practice) - was it a sole proprietorship, a partnership, or a corporation?

- (1) Sole proprietorship
- (2) Partnership
- (3) Corporation

@

Mark One Only

**AIRA008\_BS1LOC**

Was this business primarily located in [fill PTEMPNAME] own home or somewhere else?

- (1) Own home
- (2) Somewhere else

@

Mark One Only

**AIRA010\_BS1OWN**

Were any other members of this household part owners of this (business/practice)?

- (1) Yes
- (2) No

@

Multiple Entry

**AIRA011\_BS1WHO**

Which other household members were owners?

ENTER LINE NUMBER OF PERSON

- @1 Person
- @2 Person

Mark One Only

**AIRA013\_BS1HH**

Was this (business/practice) owned entirely by members of this household?

- (1) Yes
- (2) No

@

Enter Number

**AIRA014\_BS1PCT**

What percentage of this (business/practice) was owned by members of this household?

@ Percent

Enter Number

**AIRA015\_BS1PTO**

What percentage of this (business/practice) did [fill TEMPNAME] own in [fill HISHER] own name?

@ Percent

Enter Number

**AIRA016\_BS1PCT**

What were the gross receipts of this (business/practice) in 2004?

@ Dollars

Enter Number

**AIRA017\_BS1EXP**

What were the total expenses of this (business/practice) in 2004?

@   Dollars

Multiple Entry

**AIRA021\_BS1NET**

What was [fill PTEMPNAME] net income from this (business/practice) in 2004?  
Please use records if they are available. (Obtain estimate if necessary.)

ENTER (N) FOR NONE OR NO MORE

@1   Profit  
OR  
@2   Loss

Mark One Only

**AIRA024\_BS1OTH**

Apart from the net income already reported for [fill TEMPNAME], did other household owners receive any net income in 2004 from this (business/practice)?

- (1)   Yes  
(2)   No

@

Multiple Entry

**AIRA025\_BS1AMT**

What was the amount of net income that was received by [fill AIRA011\_BS1WHO@1(X)]

ENTER (N) FOR NONE OR NO MORE

@1   Profit  
OR  
@2   Loss

Multiple Entry

**AIRA026\_BS1NTO**

What was the amount of net income that was received by [Fill AIRA011\_BS1WHO@2(X)]

ENTER (N)FOR NONE OR NO MORE

@1   Profit  
OR  
@2   Loss

Mark One Only

**AIRA027\_BS2FRM**

[if AIRA006\_TWOBUS@2 valid]  
BUSINESS2 = [fill AIRA006\_TWOBUS@2]

What was the form of this (business/practice) - was it a sole proprietorship, a partnership, or a corporation?

- (1)   Sole proprietorship  
(2)   Partnership  
(3)   Corporation

@

Mark One Only

**AIRA028\_BS2LOC**

Was this business primarily located in [fill PTEMPNAME] own home or somewhere else?

- (1) Own home  
(2) Somewhere else

@

Mark One Only

**AIRA030\_BS2OWN**

Were any other members of this household part owners of this (business/practice)?

- (1) Yes  
(2) No

@

Multiple Entry

**AIRA031\_BS2WHO**

Which other household members were owners?

ENTER LINE NUMBER OF PERSON

- @1 Person  
@2 Person

Mark One Only

**AIRA032\_BS2HH**

Was this (business/practice) owned entirely by members of this household?

- (1) Yes  
(2) No

@

Enter Number

**AIRA033\_BS2PCT**

What percentage of this business/practice) was owned by members of this household?

@ Percent

Enter Number

**AIRA034\_BS2PTO**

What percentage of this (business/practice) did [fill TEMPNAME] own in [fill HISHER] own name?

@ Percent

Enter Number

**AIRA035\_BS2PCT**

What were the gross receipts of this (business/practice) in 2004?

@ Dollars

Enter Number

**AIRA036\_BS2EXP**

What were the total expenses of this (business/practice) in 2004?

@ Dollars



Multiple Entry

**AIRA038\_BS2NET**

What was [fill PTEMPNAME] net income from this (business/practice) in 2004?

Please use records if they are available. (Obtain estimate if necessary.)

ENTER (N) FOR NONE OR NO MORE

@1 Profit  
OR  
@2 Loss

Mark One Only

**AIRA040\_BS2OTH**

Apart from the net income already reported for [fill TEMPNAME], did other household owners receive any net income in 2004 from this (business/practice)?

- (1) Yes  
(2) No

@

Multiple Entry

**AIRA041\_BS2AMT**

What was the amount of net income that was received by [fill AIRA032\_BSWHO@1(X)]

ENTER (N) FOR NONE OR NO MORE

@1 Profit  
OR  
@2 Loss

Multiple Entry

**AIRA042\_BS2NTO**

What was the amount of net income that was received by [fill AIRA032\_BSWHO@2(X)]

ENTER (N) FOR NONE OR NO MORE

@1 Profit  
OR  
@2 Loss

Multiple Entry

**AIRA052\_NETOBS**

What was [fill TEMPNAME] net income from [fill HISHER] other businesses in 2004?

ENTER (N) FOR NONE OR NO MORE

@1 Profit  
OR  
@2 Loss

Mark One Only

**AIRA053\_IRA**

[fill C\_DODOES] [fill TEMPNAME] have an Individual Retirement Account, that is, an IRA, in [fill HISHER] own name?

- (1) Yes  
(2) No

@

Mark One Only

**AIRA054\_IRACON**

Did [fill TEMPNAME] make any tax-deductible contributions to IRA accounts which applied to [fill HISHER] 2004 tax return?

- (1) Yes  
(2) No

@

Enter Number

**AIRA055\_IRAAMT**

How much were [fill PTEMPNAME] tax-deductible contributions to IRA accounts which applied to [fill HISHER] 2004 tax return?

@ Amount

Mark One Only

**AIRA056\_IRAWD**

Did [fill TEMPNAME] make any withdrawals from [fill HISHER] IRA accounts during 2004?

- (1) Yes  
(2) No

@

Enter Number

**AIRA057\_IRAWAT**

How much did [fill TEMPNAME] withdraw from IRA accounts during 2004?

@ Amount

Enter Number

**AIRA058\_IRAERN**

Including all IRA accounts in [fill PTEMPNAME] own name, how much did [fill HISHER] IRA accounts earn during 2004?

ENTER (N) NONE

@ Amount

Multiple Entry

**AIRA059\_IRAASST**

What types of assets did [fill TEMPNAME] have in [fill HISHER] IRA accounts?

MARK ALL THAT APPLY

- (1) Yes (2) No

- @1 Certificates of deposit or other savings certificates  
@2 Money market funds  
@3 U.S. Government securities  
@4 Municipal or corporate bonds  
@5 U.S. Savings Bonds  
@6 Stocks or mutual fund shares  
@7 Other assets

Mark One Only

**AIRA060\_KEO**

[fill C\_DODOES] [fill TEMPNAME] have a Keogh account in [fill HISHER] own name?

- (1) Yes  
(2) No

@

Mark One Only

**AIRA061\_KEOCON**

Did [fill TEMPNAME] make any tax-deductible contributions to a Keogh account which applied to [fill HISHER] 2004 tax return?

- (1) Yes  
(2) No

@

Enter Number

**AIRA062\_KEOAMT**

How much were [fill PTEMPNAME] tax-deductible contributions to Keogh accounts which applied to [fill HISHER] 2004 tax return?

@ Amount

Mark One Only

**AIRA063\_KEOWD**

Did [fill TEMPNAME] make any withdrawals from [fill HISHER] Keogh accounts during 2004?

- (1) Yes  
(2) No

@

Enter Number

**AIRA064\_KEOWAT**

How much did [fill TEMPNAME] withdraw from Keogh accounts during 2004?

@ Amount

Enter Number

**AIRA065\_KEOERN**

Including all Keogh accounts in [fill PTEMPNAME] own name, how much did [fill PTEMPNAME] Keogh accounts earn during 2004?

ENTER(N)FOR NONE

@ Amount

Multiple Entry

**AIRA066\_KEOAST**

What type of assets did [fill TEMPNAME] have in [fill HISHER] Keogh accounts?

MARK ALL THAT APPLY

- (1) Yes (2) No

- @1 Certificates of deposit or other savings certificates  
@2 Money market funds  
@3 U.S. Government securities  
@4 Municipal or corporate bonds  
@5 U.S. Savings Bonds  
@6 Stocks or mutual fund shares  
@7 Other assets

Mark One Only

**AIRA068\_401**

During 2004, did [fill TEMPNAME] participate in an employee thrift plan such as a 401k plan? Such a plan allows employees to defer part of their salary and not have to pay taxes on their deferred salary until they retire or make a withdrawal.

- (1) Yes  
(2) No

@

Enter Number

**AIRA069\_401CON**

How much did [fill TEMPNAME] contribute to this plan during 2004?

ENTER (N) FOR NONE

@ Amount

Mark One Only

**AIRA070\_401WD**

Did [fill TEMPNAME] make any withdrawals from [fill HISHER] 401k plan during 2004?

(1) Yes

(2) No

@

Enter Number

**AIRA072\_401WAT**

How much did [fill TEMPNAME] withdraw from 401k plan accounts during 2004?

@ Amount

Enter Number

**AIRA073\_401ERN**

Including all 401k plan accounts in [fill HISHER] own name, how much did [fill HISHER] 401k plan accounts earn during 2004?

ENTER (N) NONE

@ Amount

Multiple Entry

**AIRA074\_401AST**

What types of assets did [fill TEMPNAME] have in [fill HISHER] 401k plan accounts?

MARK ALL THAT APPLY

(1) Yes (2) No

@1 Money market funds

@2 U.S. Government securities

@3 Municipal or corporate bonds

@4 Stocks or mutual fund shares

@5 Other assets

Mark One Only

**ARRECUSE**

DO NOT READ TO RESPONDENT

Did respondent use any records when reporting the amount of annual income received or income received from retirement accounts?

(1) Yes

(2) No

@

Mark One Only

**TAX002\_FILE**

Did [fill TEMPNAME] file a Federal income tax return for 2005?

- (1) Yes  
(2) No  
@

Mark One Only

**TAX003\_COPY**

Do you have a copy of [fill PTEMPNAME] tax form or a worksheet that you could refer to for the next few questions?

- (1) Yes  
(2) No  
@

Mark One Only

**TAX004\_STATUS**

What was [fill PTEMPNAME] filing status on [fill HISHER] 2005 Federal tax return?

LINES 1-5 ON FORMS 1040 or 1040A

- (1) Single taxpayer  
(2) Married, filing joint return  
(3) Married, filing separately  
(4) Unmarried head of household  
(5) Qualifying widow(er) with dependent child  
@

Enter Number

**TAX005\_EXEMP**

What were the total number of exemptions claimed on [fill PTEMPNAME] return?

LINE 6d ON FORMS 1040 OR 1040A

Enter number of exemptions:@

Multiple Entry

**TAX007\_EXEMHH**

Besides [fill TEMPNAME], which persons in this household did [fill TEMPNAME] claim as an exemption?

ENTER LINE NUMBER OF PERSON COVERED

ENTER (A) FOR ALL PERSONS COVERED

ENTER (N) FOR NONE OR NO MORE

@1 @2 @3 @4 @5 @6 @7 @8 @9 @10  
@11 @12 @13 @14 @15 @16 @17 @18 @19 @20  
@21 @22 @23 @24 @25 @26 @27 @28 @29 @30

Mark One Only

**TAX008\_EXMOUT**

Did [fill TEMPNAME] claim exemptions for any persons who lived outside of [fill HISHER] home for the entire year?

- (1) Yes  
(2) No  
@

Enter Number

**TAX008B\_EXEMNO**

How many persons who lived outside of the household did [fill TEMPNAME] claim exemptions for the entire year?

Enter number of persons exemptions outside of the household:@

## Multiple Entry

## TAX009\_RELATE

What was the relationship of this person/these persons  
to [fill TEMPNAME]?

ENTER (N) FOR NONE OR NO MORE

- (1) Parent
- (2) Child
- (3) Brother/Sister
- (4) Other

@1 @2 @3 @4 @5 @6 @7 @8 @9 @10

## Mark One Only

## TAX011\_FORM

Did [fill TEMPNAME] file form 1040, the long form or did  
[fill TEMPNAME] file one of the short forms, 1040A or 1040EZ?

- (1) Form 1040
- (2) Form 1040A
- (3) Form 1040EZ

@

## Mark One Only

## TAX012\_SCHEDA

Did [fill TEMPNAME] file a Schedule A, Itemized Deduction,  
with [fill HISHER] 2005 tax return?

- (1) Yes
- (2) No

@

## Mark One Only

## TAX013\_SCHEDD

Did [fill TEMPNAME] file Schedule D, Capital Gains and Losses,  
with [fill HISHER] 2005 tax return?

- (1) Yes
- (2) No

@

## Enter Number

## TAX017\_ITEMIZ

[if TAX004\_STATUS eq <2>]  
How much were [fill HISHER] (and [fill HISHER] spouse's) itemized  
deductions for 2005?

[else]  
How much were [fill HISHER] itemized deductions for 2005?  
[endif]

LINE 38 OF FORM 1040

Amount: \$@

## Mark One Only

## TAX018\_DEPEND

Did [fill TEMPNAME] claim a child and dependent care expense  
credit in 2005?

LINE 46 ON FORM 1040; LINE 29 ON FORM 1040A

- (1) Yes
- (2) No

@

Enter Number

**TAX019\_DEPAMT**

What was that amount?

Amount:\$@

Multiple Entry

**TAX19B\_DPHH**

For which persons did you claim this exemption?

ENTER LINE NUMBER OF PERSON COVERED  
ENTER (A) FOR ALL PERSONS COVERED  
ENTER (N) FOR NONE OR NO MORE

@1 @2 @3 @4 @5 @6 @7 @8 @9 @10  
@11 @12 @13 @14 @15 @16 @17 @18 @19 @20  
@21 @22 @23 @24 @25 @26 @27 @28 @29 @30

Mark One Only

**TAX020\_CREDIT**

Did [fill TEMPNAME] claim a credit for the elderly or the disabled in 2005?

LINE 47 ON FORM 1040; LINE 30 ON FORM 1040A

(1) Yes  
(2) No

@

Enter Number

**TAX021\_CRDAMT**

What was that amount?

Amount:\$@

Enter Number

**TAX023\_GAINS**

[if TAX004\_STATUS eq <2>]  
How much were [fill PTEMPNAME](and [fill PTEMPNAME] spouse's)  
capital gains or losses from the sale or exchange of personal  
assets for 2005?(Line 13 on Form 1040)  
[else]  
How much were [fill PTEMPNAME] capital gains or losses from the sale  
or exchange of personal assets for 2005?(Line 13 on Form 1040)  
[endif]

ENTER LOSS AS A NEGATIVE AMOUNT  
LINE 13 ON FORM 1040  
ENTER (N) FOR NONE

\$@

Enter Number

**TAX024\_AGI**

[if TAX004\_STATUS eq <2>]  
What was [fill PTEMPNAME] (and [fill PTEMPNAME] spouse's)  
adjusted gross income in 2005?  
[else]  
What was [fill PTEMPNAME] adjusted gross income in 2005?  
[endif]

ENTER LOSS AS A NEGATIVE AMOUNT  
LINE 35 ON FORM 1040; LINE 21 ON FORM 1040A; LINE 4 ON FORM 1040EZ  
ENTER (N) FOR NONE

\$@

Enter Number

**TAX025\_TXLIAB**

[if TAX004\_STATUS eq <2>]  
 What was [fill PTEMPNAME](and [fill PTEMPNAME] spouse's) net  
 tax liability in 2005?  
 [else]  
 What was [fill PTEMPNAME] net tax liability in 2005?  
 [endif]  
 LINE 61 ON FORM 1040; LINE 38 ON FORM 1040A; LINE 10 ON FORM 1040EZ  
 ENTER (N) FOR NONE  
  
 Amount: \$@

Mark One Only

**TAX027\_EARN**

Did [fill TEMPNAME] claim an earned income credit on  
 [fill HISHER] Federal income tax return?  
  
 (1) Yes  
 (2) No  
  
 @

Enter Number

**TAX028\_ERNAMT**

What was the amount of earned income credit claimed?  
  
 LINE 64 ON FORM 1040; LINE 41 ON FORM 1040A; LINE 8 ON  
 FORM 1040EZ  
  
 Amount:\$@

Multiple Entry

**TX28B\_ERNHH**

For which persons did you claim this exemption?  
  
 ENTER LINE NUMBER OF PERSON COVERED  
 ENTER (A) FOR ALL PERSONS COVERED  
 ENTER (N) FOR NONE OR NO MORE  
  
 @1 @2 @3 @4 @5 @6 @7 @8 @9 @10  
  
 @11 @12 @13 @14 @15 @16 @17 @18 @19 @20  
  
 @21 @22 @23 @24 @25 @26 @27 @28 @29 @30

Mark One Only

**TAX032\_PROPTX**

Did [fill TEMPNAME] pay any property taxes on [fill PTEMPNAME]  
 residence(s) in 2005?  
  
 (1) Yes  
 (2) No  
  
 @

Mark One Only

**TAX033\_PROPAY**

Did [fill TEMPNAME] pay these jointly with someone else living  
 here?  
  
 (1) Yes  
 (2) No  
  
 @



Multiple Entry

**TX34\_PROWHO**

Who made these joint payments with [fill TEMPNAME]?

ENTER LINE NUMBER OF PERSON WHO MADE JOINT PAYMENTS

ENTER (A) FOR ALL PERSONS COVERED

ENTER (N) FOR NONE OR NO MORE

@1	@2	@3	@4	@5	@6	@7	@8	@9	@10
@11	@12	@13	@14	@15	@16	@17	@18	@19	@20
@21	@22	@23	@24	@25	@26	@27	@28	@29	@30

Enter Number

**TAX035\_PROAMT**

What was the property tax bill for [fill PTEMPNAME] residence(s)  
in 2005?

LINE 6 OF SCHEDULE A, PROPERTY TAX BILLS; OR OTHER DOCUMENTS  
SUCH AS ESCROW SUMMARIES FROM THE MORTGAGE COMPANY

Amount: \$@

# Items Booklet Index for

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## APPENDIX B

### Working Papers

This appendix provides a list of SIPP Working Papers. These papers are available on the Census Bureau's Internet site <http://www.census.gov>

Old	New	
(8401)	1	(Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," D. NELSON, D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8501)	2	"The Survey of Income and Program Participation: Uses and Applications," K. S. SHORT (Census Bureau)
(8502)	3	"Applications of a Matched File Linking the Bureau of the Census Survey of Income and Program Participation and Economic Data," S. HABER (The George Washington University)
(8503)	4	"Using the Survey of Income and Program Participation for Research on the Older Population," D. B. MCMILLEN, C. M. TAEUBER, and J. MARKS (Census Bureau)
(8504)	5	"Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," D. T. FRANKEL (Census Bureau)
(8505)	6	"Enhancing Data from the Survey of Income and Program Participation with Data from Economic Censuses and Surveys," D. K. SATER (Census Bureau)
(8506)	7	"Methodologies for Imputing Longitudinal Survey Items," V. J. HUGGINS, L. WEIDMAN, and M. E. SAMUHEL (Census Bureau)
(8507)	8	"New Household Survey and the CPS: A Look at Labor Force Differences," P. M. RYSCAVAGE (Census Bureau) and J. E. BREGGER (Bureau of Labor Statistics)
(8601)	9	"Some Aspects of SIPP," compiled and edited by R. A. HERRIOT and D. KASPRZYK (Census Bureau)
(8602)	10	"Nonsampling Error Issues in the SIPP," G. KALTON (University of Michigan), D. B. MCMILLEN, and D. KASPRZYK (Census Bureau)
(8603)	11	"An Investigation of Model-Based Imputation Procedures Using Data from the Income Survey Development Program," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8604)	12	"Food Stamp Participation: A Comparison of SIPP with Administrative Records," S. CARLSON and R. DALRYMPLE (Food and Nutrition Service)
(8605)	13	"SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," L. R. ERNST (Census Bureau)
(8606)	14	"A Comparison of Seven Imputation Procedures for ISDP" V. J. HUGGINS (Census Bureau)

Old	New	
(8607)	15	"An Investigation of the Imputation of Monthly Earnings for the Survey of Income and Program Participation Using Regression Models," V. J. HUGGINS and L. WEIDMAN (Census Bureau)
(8608)	16	"Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," M. HOLT (Survey Research Consultant)
(8609)	17	"Patterns of Household Composition and Family Status Change," C. F. CITRO (ASA/Census Research Fellow), and H. W. WATTS (Department of Economics, Columbia University)
(8610)	18	"A Composite Estimation for SIPP A Preliminary Report," R. P. CHAKRABARTY (Census Bureau)
(8611)	19	"Longitudinal Household Concepts in SIPP: Preliminary Results," C. F. CITRO (ASA/Census Research Fellow), D. J. HERNANDEZ, and R. A. HERRIOT (Census Bureau)
(8612)	20	"Following Children in the Survey of Income and Program Participation," E. K. MCARTHUR, and K. S. SHORT (Census Bureau)
(8613)	21	"SIPP Labor Force Transitions: Problems and Promises," P. RYSCAVAGE and K. S. SHORT (Census Bureau)
(8614)	22	"Augmenting Data Reported in the Survey of Income and Program Participation with Administrative Record Data--A Brief Discussion," D. K. SATER (Census Bureau)
(8701)	23	"Tracking Persons Over Time," A. C. JEAN and E. K. MCARTHUR (Census Bureau)
(8702)	24	"Preliminary Data from the SIPP 1983-84 Longitudinal Research File," J. F. CODER, D. BURKHEAD, A. FELDMAN-HARKINS, and J. MCNEIL (Census Bureau)
(8703)	25	"Work Experience Data from SIPP," P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8704)	26	"The Treatment of Person-Wave Nonresponse in Longitudinal Surveys," G. KALTON, J. LEPKOWSKI, S. HEERINGA, TING-KWONG LIN, and M. E. MILLER (Survey Research Center, University of Michigan)
(8705)	27	"SIPP: Filling Data Gaps on the Poverty and Social Welfare Fronts," P. RYSCAVAGE (Census Bureau)
(8706)	28	"Response Errors in Labor Surveys: Comparisons of Self and Proxy," D. HILL (University of Michigan)
(8707)	29	"Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation," L. KU and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8708)	30	"Quality Profile for the Survey of Income and Program Participation," K. KING, R. PETRONI, and R. SINGH (Census Bureau)
(8709)	31	"Survey of Income and Program Participation (SIPP) Sample Loss and the Efforts to Reduce It," D. NELSON, C. BOWIE, and A. WALKER (Census Bureau)

## SIPP FILES

Old	New	
(8710)	32	"The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," P. DOYLE (Mathematica Policy Research), and R. DALRYMPLE (Food and Nutrition Service, U.S. Department of Agriculture)
(8711)	33	"Job Tenure, Lifetime Work Interruptions and Wage Differentials," J. MCNEIL, E. LAMAS (Census Bureau), and S. HABER (The George Washington University)
(8712)	34	"Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," D. HUBBLE (Census Bureau), and D. JUDKINS (Westat, Inc.)
(8713)	35	"Investigation of Possible Causes of Transition Patterns from SIPP," L. WEIDMAN (Census Bureau)
(8714)	36	"Households and Income Sources: Monthly Averages for 1984," J. MOORMAN (Census Bureau)
(8715)	37	"Creating SIPP Longitudinal Files Using OSIRIS IV," M. SERVAIS (University of Michigan)
(8716)	38	"Transitions In and Out of Poverty: New Data from the Survey of Income and Program Participation," P. RUGGLES (The Urban Institute), and R. WILLIAMS (Congressional Budget Office)
(8717)	39	"On Their Own: The Self-Employed and Others in Private Business," S. HABER (The George Washington University), E. LAMAS (Census Bureau), and J. LICHTENSTEIN (U.S. Small Business Administration)
(8718)	40	"Factors Associated with Household Net Worth," E. LAMAS and J. MCNEIL (Census Bureau)
(8719)	41	"Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," D. BURKHEAD and A. FELDMAN and HARKINS (Census Bureau)
(8720)	42	"Geographical Mobility and the Life Course: Moves Associated with Individual Life Events," D. DAHMANN and E. MCARTHUR (Census Bureau)
(8721)	43	"A Review of the Use of Administrative Records in the Survey of Income and Program Participation," C. BOWIE and D. KASPRZYK (Census Bureau)
(8722)	44	"Survey of Income and Program Participation Update," D. KASPRZYK (Census Bureau)
(8723)	45	"Measuring Poverty with the SIPP and the CPS," R. WILLIAMS (Congressional Budget Office)
(8724)	46	"The Statistically Invisible Minority Aged," C. TAEUBER (Census Bureau), and E. ATTAH (Atlanta University)
(8725)	47	"An Analysis of the SIPP Asset and Liability Feedback Experiment," E. LAMAS and J. MCNEIL (Census Bureau)
(8801)	48	"The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," P. DOYLE and S. K. LONG (Mathematica Policy Research, Inc.)

Old	New	
(8802)	49	“Short Term Fluctuations in Income and Their Relationship to the Characteristics of the Low Income Population: New Data from the Survey of Income and Program Participation,” P. RUGGLES (The Urban Institute)
(8803)	50	“Residential Mobility of One-Person Households,” J. WITTE and H. LAHMANN (German Institute for Economic Research)
(8804)	51	“Year-Apart Estimates of Household Net Worth from the Survey of Income and Program Participation,” J. MCNEIL and E. LAMAS (Census Bureau)
(8805)	52	“Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Periods Using the Survey of Income and Program Participation,” M. DAVID and J. FITZGERALD (Institute for Research on Poverty)
(8806)	53	“Using Administrative Record Data to Evaluate the Quality of Survey Estimates,” J. MOORE and K. MARQUIS (Census Bureau)
(8807)	54	“The Wealth of the Aged and Nonaged, 1984,” D. RADNER (Social Security Administration)
(8808)	55	“Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts,” A. C. MONHEIT and C. L. SCHUR (National Center for Health Services Research)
(8809)	56	“The Dynamics of Medicaid Enrollment,” P. FARLEY-SHORT, J. A. CANTOR and A. C. MONHEIT (National Center for Health Services Research)
(8810)	57	“The Discourage Worker Effect: A Reappraisal Using Spell Duration Data,” A. MARTINI (University of Wisconsin-Madison)
(8811)	58	“Income as a Proxy for the Economic Status of the Elderly,” D. J. CHOLLET and R. B. FRIEDLAND (Employee Benefit Research Institute)
(8812)	59	“The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement.”
(8813)	60	“Participation in Industrial Training Programs,” S. HABER (The George Washington University)
(8814)	61	“A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program,” W. J. LOGAN (Social Security Administration),. D. KASPRZYK and R. CAVANAUGH (Census Bureau)
(8815)	62	“The Effect of Income Taxation on Labor Supply When Deductions are Endogenous,” R. K. TRIEST (The Johns Hopkins University)
(8816)	63	“A Comparison of Gross Changes in Labor Force Status from SIPP and CPS,” P. RYSCAVAGE and A. FELDMAN-HARKINS (Census Bureau)
(8817)	64	“How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation,” A. GOLDSTEIN (Census Bureau)
(8818)	65	“Welfare Recipient as Observed in the SIPP,” J. CODER (Census Bureau) and P. RUGGLES (The Urban Institute)



## SIPP FILES

Old	New	
(8819)	66	"Reservation Wages and Subsequent Acceptance Wages of Unemployed Persons," P. RYSCAVAGE (Census Bureau)
(8820)	67	"Selected References from the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)."
(8821)	68	"Training, Wage Growth, Firm Size," S. HABER (The George Washington University) and E. LAMAS (Census Bureau)
(8822)	69	"Defining and Measuring Nonmetro Poverty: Results from the Survey of Income and Program Participation," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(8823)	70	"Nonresponse Adjustment Methods for Demographic Surveys at the U.S. Bureau of the Census," R. SINGH and R. PETRONI (Census Bureau)
(8824)	71	"Testing Telephone Interviewing in the Survey of Income and Program Participation and Some Early Results," S. DURANT and P. GBUR (Census Bureau)
(8825)	72	"Excluding Sample that Misses Some Interviews from SIPP Longitudinal Estimates," L. R. ERNST and D. GILLMAN (Census Bureau)
(8826)	73	"The Employment of Mothers and the Prevention of Poverty," M. HILL (University of Michigan) and H. HARTMANN (Rutgers University)
(8827)	74	"Using Administrative Record Data to Describe SIPP Response Errors," J. MOORE and K. MARQUIS (Census Bureau)
(8828)	75	"A Look at Welfare Dependency Using the 1984 SIPP Panel File," J. CODER, D. BURKHEAD, and A. FELDMAN-HARKINS (Census Bureau)
(8829)	76	"Census Bureau Microdata: Providing Useful Research Data While Protecting the Anonymity of Respondents," G. GATES (Census Bureau)
(8830)	77	"The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," D. KASPRZYK (Census Bureau)
(8901)	78	"Quality of SIPP Estimates," R. P. SINGH, L. WEIDMAN, and G. SHAPIRO (Census Bureau)
(8902)	79	"Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," B. BYE and S. J. GALLICCHIO (Social Security Administration)
(8903)	80	"Longitudinal vs. Retrospective Measures of Work Experience," P. RYSCAVAGE and J. CODER (Census Bureau)
(8904)	81	"Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. FARLEY and L. J. NEIDERT (University of Michigan)
(8905)	82	"Enhanced Demographic-Economic Data Sets," R. HERRIOT, C. BOWIE, D. KASPRZYK, and S. HABER (Census Bureau)
(8906)	83	"Reflections on the Income Estimates from the Initial Panel of the Survey of Income and Program Participation (SIPP)," D. VAUGHAN (Social Security Administration)

Old	New	
(8907)	84	"Measuring Spells of Unemployment and Their Outcomes," P. RYSCAVAGE (Census Bureau)
(8908)	85	"Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. RUGGLES (The Urban Institute)
(8909)	86	"Measuring the Duration of Poverty Spells," P. RUGGLES (The Urban Institute) and R. WILLIAMS (Congressional Budget Office)
(8910)	87	"Methods of Processing Unit Data Longitudinally on the SIPP," K. SMITH (Congressional Budget Office)
(8911)	88	"Composite Estimation for SIPP Annual Estimates," R. P. CHAKRABARTY (Census Bureau)
(8912)	89	"Research and Evaluation Conducted on the Survey of Income and Program Participation," R. PETRONI, T. CARMODY, and V. HUGGINS (Census Bureau)
(8913)	90	"A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. HILL (University of Michigan)
(8914)	91	"The Economic Resources of the Elderly: A Comprehensive Income Approach," S. CRYSTAL and D. SHEA (Rutgers University)
(8915)	92	"Multivariate Analysis by Users of SIPP Micro-Data Files" R. P. CHAKRABARTY (Census Bureau)
(8916)	93	"A Resource-Based Model of Living Arrangements among the Unmarried Elderly," J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(8917)	94	"Measuring Household Change at the Individual Level Using Data from SIPP," A. SPEARE, JR. and R. AVERY (Brown University)
(8918)	95	"The Effect of Child Care Costs on Married Women's Labor Force Participation," R. CONNELLY (Bowdoin College)
(8919)	96	"Income and Assets of Social Security Beneficiaries by Type of Benefit," S. GRAD (Social Security Administration)
(8920)	97	"Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. VAUGHAN (Social Security Administration)
(8921)	98	"Wave Seam Effects in the SIPP," N. YOUNG (The Urban Institute)
(8922)	99	"Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," D. J. HERNANDEZ (Census Bureau)
(8923)	100	"Database Design for Large-Scale, Complex Data," M. H. DAVID and A. ROBBIN (University of Wisconsin)
(8924)	101	"Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," J. MCNEIL and E. LAMAS (Census Bureau)

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<b>Old</b>	<b>New</b>	
(8925)	102	"The Regular Receipt of Child Support: A Multi-Step Process," J. PETERSON and C. NORD (Child Trends, Inc.)
(8926)	103	"The Potential for Comparative Panel Research Using Data from the Survey of Income and Program Participation and the German Socio-Economic Panel," J. C. WITTE (Harvard University)
(8927)	104	"Offer Arrivals Versus Acceptance: Interpreting Demographic Reemployment Patterns in the Search Framework," T. J. DEVINE (The Pennsylvania State University)
(8928)	105	"Findings from the SIPP Fringe Benefits Feasibility Study: Response Rates and Data Quality," S. HABER (The George Washington University)
(9001)	106	"Recent Developments in the Survey of Income and Program Participation," C. BOWIE (Census Bureau)
(9002)	107	"An Analysis of Leaving Home Using Data from the 1984 Panel of the SIPP," A. SPEARE, JR., R. AVERY, and F. GOLDSCHIEDER (Brown University)
(9003)	108	"The Effect of the Marriage Market on First Marriages: Evidence from SIPP," J. FITZGERALD (Bowdoin College)
(9004)	109	"Counting Spells of Unemployment," P. RYSCAVAGE and K. SHORT (Census Bureau)
(9005)	110	"The Elderly and Their Sources of Income: Implications for Rural Development," R. HOPPE (Economic Research Service, U.S. Department of Agriculture)
(9006)	111	"Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income," D. RADNER (Social Security Administration)
(9007)	112	"Longitudinal Analysis of Federal Survey Data," P. RUGGLES (Joint Economic Committee)
(9008)	113	"Measurement Errors in SIPP Program Reports," K. H. MARQUIS and J. C. MOORE (Census Bureau)
(9009)	114	"Handling Single Wave Nonresponse in A Panel Survey," R. SINGH, V. HUGGINS, and D. KASPRZYK (Census Bureau)
(9010)	115	"Nonresponse Research for the SIPP," R. PETRONI (Census Bureau)
(9011)	116	"The Seam Effect in Panel Surveys," G. KALTON, D. HILL, and M. MILLER (University of Michigan)
(9012)	117	"The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. H. LONG and J. RODGERS (Congressional Budget Office)
(9013)	118	"Wage Differential and Job Changes," S. SENINGER and D. GREENBERG (University of Maryland) From SIPP
(9014)	119	"Wages and Employment Among the Working Poor: New Evidence from SIPP," S. K. LONG (The Urban Institute) and A. MARTINI (Mathematica Policy Research)

<b>Old</b>	<b>New</b>	
(9015)	120	“Pension Portability & Labor Mobility: Evidence from SIPP,” A. GUSTMAN (Dartmouth College) and T. STEINMEIER (Texas Tech University)
(9016)	121	“Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression,” D. HILL (University of Toledo)
(9017)	122	“Aging and the Income Value of Housing Wealth,” S. F. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9018)	123	“Welfare Participation and Welfare Recidivism: The Role of Family Events,” S. K. LONG (The Urban Institute)
(9019)	124	“Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status,” J. E. MUTCHLER and J. A. BURR (State University of New York at Buffalo)
(9020)	125	“Living Benefits: Closing the Gap for LTC Financing,” D. G. SHEA (Pennsylvania State University)
(9021)	126	“SIPP Record Check Results: Implications for Measurement Principles and Practice,” K. H. MARQUIS and J. C. MOORE (Census Bureau)”
(9022)	127	“Workers with Disabilities in Large and Small Firms: Profiles from the SIPP,” D. DRURY (Berkeley Planning Associates)
(9023)	128	“Entry into Marriage and the Transition to Adulthood Among Recent Birth Cohorts of Young Adults in the United States and the Federal Republic of Germany,” J. WITTE (Harvard University)
(9024)	129	“The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP,” S. VENTI (Dartmouth College) and D. A. WISE (Harvard University)
(9025)	130	“Children and Welfare: Patterns of Multiple Program Participation,” S. K. LONG (The Urban Institute)
(9026)	131	“Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process,” J. E. MUTCHLER and J. A. BURR (University of Buffalo)
(9027)	132	“The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Processes,” R. KOMINSKI (Census Bureau)
(9028)	133	“Estimates of Employer Contributions for Health Insurance by Worker Characteristics,” S. HABER (George Washington University)
(9029)	134	“Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size,” B. GREENBERG and L. VOSHELL (Census Bureau)
(9030)	135	“Childcare Effects on Social Security Benefits (91 ARC),” H. M. IAMS (Social Security Administration)
(9031)	136	“The Effect of the Medicaid Program on Welfare Participation & Labor Supply,” R. MOFFIT (Brown University) and B. WOLFE (University of Wisconsin)
(9032)	137	“Proxy Reports: Results from a Record Check Study,” J. C. MOORE (Census Bureau)

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Old	New	
(9033)	138	"Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. MCBRIDE and K. SWARTZ (The Urban Institute)
(9034)	139	"Spells without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. SWARTZ and T. MCBRIDE (The Urban Institute)
(9035)	140	"Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. WITTE (Harvard University)
(9101)	141	"Trends in Income and Wealth of the Elderly in the 1980's," P. RYSCAVAGE (Census Bureau)
(9102)	142	"The Impact of Survey and Questionnaire Design on Longitudinal Labor Force Measures," A. MARTINI (Mathematica Policy Research) and P. RYSCAVAGE (Census Bureau)
(9103)	143	"Using SIPP to Analyze Black-White Differences in Youth Employment," G. C. CAIN and P. M. GLEASON (University of Wisconsin)
(9104)	144	"A Random-Effects Approach to Attrition Bias in the SIPP Health Insurance Data," J. A. KLERMAN (The Rand Corporation)
(9105)	145	"Alternative Samples for Welfare Duration in SIPP: Does Attrition Matter?," J. FITZGERALD (Census Bureau/Bowdoin College) X. ZUO (Census Bureau/Shanghai Academy of Social Science)
(9106)	146	"Job-Exits and Job-to-Job Transitions in the United States: An Empirical Analysis Using SIPP," T. J. DEVINE (Pennsylvania State University)
(9107)	147	"The Flow of Household Income in the 1984 Survey of Income and Program Participation," H. W. WATTS (Census Bureau/Columbia University), D. B. MCMILLEN (Census Bureau) and L. MOELLER (Census Bureau/Columbia University)
(9108)	148	"The Survey of Income and Program Participation as a Source of Data on Children and Families: A Comparison of Estimates Derived from SIPP with Estimates from Other Sources," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9109)	149	"Health Insurance Coverage Among the Elderly," V. WILCOX-GOK (Department of Economics and Institute for Health) J. RUBIN (Health Care Policy, and Aging Research)
(9110)	150	"A Cognitive Approach to Redesigning Measurement in the Survey of Income and Program Participation," K. H. MARQUIS, J. C. MOORE and K. E. BOGEN (Census Bureau)
(9111)	151	"Effects of Measurement Error on Occupational Event History Analysis," D. H. HILL (University of Toledo)
(9112)	152	"Record Use by Respondents," R. KOMINSKI (Census Bureau)
(9113)	153	"Reciprocity History and Left-Censored Spells of Program Participation in the SIPP," K. SHORT and J. EARGLE (Census Bureau)

Old	New	
(9114)	154	"Receipt of Food Stamps by Longitudinal Households and Individuals in the SIPP," N. R. BURSTEIN (Abt Associates Inc.)
(9115)	155	"Within-PSU Sort and Stratification Research to Improve Survey Efficiency," M. GORSAK, K. MANSUR, D. FENSTERMAKER and R. PETRONI (Census Bureau)
(9116)	156	"Marital Separation and the Economic Well-Being of Children and Their Absent Fathers," S. M. BIANCHI (Census Bureau)
(9117)	157	"Rationale for a SIPP-Based Microsimulation Model of SSI and OASDI," B. WIXON and D. R. VAUGHAN (Social Security Administration)
(9118)	158	"Implementing an SSI Model Using the Survey of Income and Program Participation," D. R. VAUGHAN and B. WIXON (Social Security Administration)
(9119)	159	"Local Labor Markets and Local Area Effects on Welfare Duration: Evidence from SIPP," J. FITZGERALD (Census Bureau) X. ZUO (Dowdoin College and Shanghai Academy of Social Science)
(9120)	160	"Oversampling the Low-Income Population in the Survey of Income and Program Participation (SIPP)," G. D. WELLER, V. J. HUGGINS and R. P. SINGH (Census Bureau)
(9121)	161	"Estimates of the Uninsured Population from the Survey of Income and Program Participation: Size, Characteristics, and the Possibility of Attrition Bias," K. SWARTZ (The Urban Institute)
(9201)	162	"Changes in Parent-Child Coresidence in Later Life," A. SPEARE, JR. (Census Bureau/Brown University) and R. AVERY (Brown University)
(9202)	163	"Who Helps Whom in Older Parent-Child Families," A. SPEARE, JR. (Population Studies and Training Center) R. AVERY (Brown University)
(9203)	164	"Testing Alternative Household Roster Questions for the Survey of Income and Program Participation," D. CANTOR and C. EDWARDS
(9204)	165	"Pretest Results of an Alternative Measurement Design for the Survey of Income and Program Participation," K. BOGEN, J. C. MOORE and K. H. MARQUIS (Center for Survey Methods Research and Census Bureau)
(9205)	166	"Dependent and Independent Data Collection in Panel Surveys: Analysis of 1985, 1986 SIPP Occupation and Industry Data," D. H. HILL (Survey Research Institute/University of Toledo)
(9206)	167	"The Survey of Income and Program Participation in the 1990's," D. H. WEINBERG and R. J. PETRONI (Census Bureau)
(9207)	168	"A Statistical Profile of At-Risk Children in the United States," C. WINQUIST NORD and A. RHOADS (Child Trends, Inc.)
(9208)	169	"Social Security Earnings of Wives Relative to Their Husbands: A Cohort Analysis," H. M. IAMS (Social Security Administration)

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Old	New	
(9209)	170	"Private Health Insurance and the Utilization of Medical Care by the Elderly," V. WILCOX-GOK and J. RUBIN
(9210)	171	"Analyzing Spells of Program Participation in the SIPP," G. KALTON, D. P. MILLER, AND J. LEPKOWSKI
(9211)	172	"Time in Panel Effects in the SIPP," G. KALTON, J. M. LEPKOWSKI, S. G. PENNELL, D. P. MILLER AND E. LUIS.
(9301)	173	"Multiple Program Use in a Dynamic Context: Data from the SIPP," R. M. BLANK (Northwestern University) and P. RUGGLES (The Urban Institute)
(9302)	174	"A Comparative Analysis of the Labor Force Activities of Ethnic Populations," F. D. WILSON (University of Wisconsin-Madison ASA/NSF/Census Fellow) and L. L. WU (University of Wisconsin-Madison)
(9303)	175	"Variance Estimation by Users of SIPP Micro-Data Files," R. P. CHAKRABARTY (Census Bureau)
(9304)	176	"Measurements of Job Exits: What Difference Does Ambiguity Make?," T. J. DEVINE (Pennsylvania State University)
(9305)	177	"The Seasonality of Moving: An Analysis of Data from the Survey of Income and Program Participation," D. DEARE (Census Bureau)
(9306)	178	"The Quality of Census Bureau Survey Data Among Respondents with High Income," C. T. NELSON (Census Bureau)
(9307)	179	"Modeling Food Stamp Participation in the Presence of Reporting Errors," C. R. BOLLINGER and M. DAVID (University of Wisconsin)
(9308)	180	"The Seam Effect in SIPP's Labor Force Data: Did the Recession Make it Worse?," P. RYSCAVAGE (Census Bureau)
(9309)	181	"Where's Papa? Fathers' Role in Child Care" M. O'CONNELL (Census Bureau)
(9310)	182	"The Effectiveness of Oversampling Low Income Households in the Survey of Income and Program Participation" T. ALLEN, R. PETRONI and R. SINGH
(9311)	183	"Informal Mechanisms for Government Decision-Making: Case Study of a Team Approach to Redesigning the Survey of Income and Program Participation," D. H. WEINBERG (Census Bureau)
(9312)	184	"The Earned Income Tax Credit: Participation, Compliance, and Antipoverty Effectiveness," J. K. SCHOLZ (University of Wisconsin-Madison)
(9313)	185	"Effects of a Cognitive Interviewing Approach on Response Quality in a Pretest for the SIPP," K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9314)	186	"Cross-Sectional Imputation and Longitudinal Editing Procedures in the Survey of Income and Program Participation," S. G. PENNELL (The University of Michigan)

Old	New	
(9315)	187	"Who's Wealthy? Who's Not? Stability and Change in Sociodemographic Covariate Structures of Positive, Zero, and Negative Net Worth Data in the Survey of Income and Program Participation," K. C. LAND and S. T. RUSSELL
(9316)	188	"Are College-Educated Young Persons Finding Good Jobs? A Look at Some of the Evidence" P. RYSCAVAGE (Census Bureau)
(9401)	189	"A Comparison of Attrition in the Panel Study of Income Dynamics and the Survey of Income and Program Participation," J. E. ZABEL
(9402)	190	"The Effect of Attrition on Income and Poverty Estimates from the Survey of Income and Program Participation (SIPP)," E. LAMAS, J. TIN and J. EARGLE
(9403)	191	"An Analysis of Attrition in the PSID and SIPP with an Application to a Model of Labor Market Behavior," J. E. ZABEL
(9404)	192	"Mover Nonresponse Adjustment Research for the Survey of Income and Program Participation," T. M. ALLEN and R. J. PETRONI
(9405)	193	"Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI and H. HUANG
(9406)	194	"Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY
(9407)	195	"Testing a New Attrition Nonresponse Adjustment Method for SIPP," R. E. FOLSOM and M. B. WITT
(9408)	196	"Oversampling in Panel Surveys," R. SINGH, R. J. PETRONI and T. M. ALLEN (U.S. Bureau of the Census)
(9409)	197	"An Experiment to Reduce Measurement Error in the SIPP: Preliminary Results," K. H. MARQUIS, J. C. MOORE and K. BOGEN (Census Bureau)
(9410)	198	"Changing Social Security Survivorship Benefits and the Poverty of Widows," M. D. HURD (State University of New York and D. A. WISE (Harvard University)
(9411)	199	"Weighting Schemes for Household Panel Surveys," G. KALTON and J. M. BRICK (Westat, Inc.)
(9412)	200	"Weighting Adjustments for Panel Nonresponse in the SIPP," L. RIZZO, G. KALTON and J. M. BRICK (Westat, Inc.)
(9413)	201	"Overview of SIPP Nonresponse Research Data," S. MACK and R. PETRONI (Census Bureau)
(9414)	202	"Regression Weighting Methods for SIPP Data," A. B. AN, F. J. BREIDT and W. A. FULLER (Iowa State University)
(9415)	203	"The Redesign of the SIPP," V. J. HUGGINS and D. P. FISCHER (Census Bureau)
(9501)	204	"Adjusting for Attrition in Event History Analysis," D. H. HILL (Survey Research Institute, University of Toledo)



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Old	New	
(9502)	205	"Regression Adjustment for Nonresponse," A. B. AN and W. A. FULLER (Iowa State University)
(9503)	206	"Nonresponse Research Plans for the Survey of Income and Program Participation," S. P. MACK and P. J. WAITE (Census Bureau)
(9504)	207	"Income Poverty Times Series Data from the Survey of Income and Program Participation," V. J. HUGGINS and F. WINTERS (Census Bureau)
(9505)	208	"Longitudinal Imputation of SIPP Food Stamp Benefits," A. TREMBLAY (Census Bureau)
(9506)	209	"Continuing Research on Use of Administrative Data in SIPP Longitudinal Estimation," S. M. DORINSKI (Census Bureau)
(9507)	210	"Overview of Redesign Methodology for the Survey of Income and Program Participation," P. H. SIEGEL and S. P. MACK (Census Bureau)
(9508)	211	"Research on Characteristics of Survey of Income and Program Participation Non-respondents Using IRS Data," M. R. HENDRICK, K. E. KING and J. B. BIENIAS (Census Bureau)
(9601)	212	"The SIPP Cognitive Research Evaluation Experiment: Basic Results and Documentation," J. C. MOORE, K. H. MARQUIS and K. BOGEN (Census Bureau)
(9602)	213	"The Effects of Special Saving Programs on Saving and Wealth," J. M. POTERBA, S. F. VENTI and D.A. WISE (National Bureau of Economic Research)
(9603)	214	"Past is Prologue: Simulating Lifetime Social Security Earnings for the Twenty-First Century," H. M. IAMS and S. H. SANDELL (Office of Research & Statistics, Social Security Administration)
(9604)	215	"Evaluating the Quality of Income Data Collected in the Annual Supplement to the March Current Population Survey and the Survey of Income and Program Participation," J. CODER and L. SCOON-ROGERS (Census Bureau)
(9605)	216	"Compensating for Missing Wave Data in the Survey of Income and Program Participation," T. R. WILLIAMS and L. BAILEY (Census Bureau)
(9606)	217	"The Effect of the SIPP Redesign on Employment and Earnings Data," E. LAMAS, T. PALUMBO and J. EARGLE (Census Bureau)
(9607)	218	"A Comparative Analysis of Health Insurance Coverage Estimated: Data from CPS and SIPP," R. L. BENNEFIELD
(9608)	219	"Work Related Expenditures in a New Measure of Poverty," K. SHORT, M. SHEA, and T. J. ELLER (Census Bureau)
(9609)	220	"Who Moonlights and Why? Evidence from the SIPP," J. KIMMEL (W.E. Upjohn Institute) and K. S. CONWAY (University of New Hampshire)
(9610)	221	"An Evaluation and Analysis of Reservation Wage Data from SIPP," P. RYSCAVAGE (Census Bureau)

Old	New	
(9611)	222	“Program Participation and Attrition: The Empirical Evidence,” J. TIN (Census Bureau)
(9612)	223	“Reducing the Welfare Dependence of Single-Mother Families: Health Related Employment Barriers and Policy Responses,” J. KIMMEL
(9613)	224	“Who Moonlights and Why? Evidence from the SIPP,” J. KIMMEL and K. S. CONWAY (Census Bureau)
	225	“Changing Social Security Benefits to Reflect Child Care Years: A Policy Proposal Whose Time Has Passed,” H. M. IAMS and S. SANDELL
	226	“Comparing Certain Effects of Redesign on Data from the Survey of Income and Program Participation,” E. C. HOCK and F. WINTERS
	227	“The Structure and Consequences of Eligibility Rules for a Social Program: A Study of the Job Training Partnership Act (JTPA),” T. J. DEVINE and J. J. HECKMAN
	228	“Developing Extended Measures of Well-Being: Minimum Income and Subjective Income Assessments,” R. KOMINSKI and K. SHORT
	229	“Surveys-On-Call: On-Line Access to Survey Data,” S. FURUKAWA and E. LAMAS
	230	“SIPP Quality Profile, 1998,” G. KALTON (3 <sup>rd</sup> Edition, Westat)
	231	“Preliminary Estimates on Caregiving from Wave 7 of the 1996 Survey of Income and Program Participation,” J. M. MCNEIL
	232	“The Survey of Income and Program Participation - Recent History and Future Developments,” D.WEINBERG
	233	“The Survey of Income and Program Participation - The Wealth of U.S. Families: Analysis of Recent Census Data,” J. M. ANDERSON
	234	“The Survey of Income and Program Participation (SIPP) Methods Panel Improving Income Measurement,” PAT DOYLE, BETSY MARTIN, and JEFF MOORE
	235	“Social Security Benefit Reporting in the Survey of Income and Program Participation and in Social Security Administration Records,” JANICE A. OLSON
	236	“Food Stamp Receipt: Those Who Left Versus Those Who Stayed in a Time of Welfare Reform,” JOHN J. HISNANICK, and KATHRINE G. WALKER
	237	“Home Equity, Wealth, and Financial Assets of U.S. Households in 1995,” JOSEPH M. ANDERSON
	238	“The Assessment of Survey of Income and Program Participation (SIPP) Benefit Data Using Longitudinal Administrative Records,” MINH HUYNH, KALMAN RUPP, and JAMES SEARS
	239	“Type of OASDI Benefit and Year of Death based on an Exact Match to Social Security Administration Benefit Records, 1990 and 1991 Panels of the Survey of Income and Program Participation (SIPP): Description of the Development of the Data for Public Release and a Preliminary Evaluation of Data Quality,” DENTON R. VAUGHAN

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Old	New
240	"Using the Survey of Income and Program Participation for Policy Analysis," DANIEL H. WEINBERG
241	"AAPOR Roundtable: Improving Income Measurement," PAT DOYLE
242	"Longitudinal Attrition in Survey of Income and Program Participation (SIPP) and Survey of Program Dynamics (SPD)," DENTON VAUGHAN
243	"People with Health Insurance: A Comparison of Estimates from Two Surveys," SHAILESH BHANDARI
244	"Assessing the Effect of Allocated Data on the Estimated Value of Total Household Income in the Survey of Income and Program Participation (SIPP)," PATRICIA J. FISHER (Census Bureau)
245	"The Low-Income Dynamics and Persistent Poverty of U.S. Families," JOHN J. HISNANICK (Census Bureau)
246	"An Analysis of the Characteristics of Multiple Program Participation Using the Survey of Income and Program Participation (SIPP)," KANIN L. REESE (Census Bureau)
247	"Factors that Facilitated and Inhibited Job-holding Among Female AFDC/TANF Recipients in 1996," DENTON R. VAUGHAN

## APPENDIX C

### User Notes

This section is reserved for any information relevant to the SIPP, *2004 Panel Wave 7 Topical Module Microdata File* that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

For an updated list of user notes always refer to the U.S. Census Bureau's SIPP Internet site at <http://www.bls.census.gov/sipp/> The user notes are found under "UserNotes/ListServe/News." The Internet site will be updated as additional user notes become available.